

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

Minor Planet Center, Smithsonian Astrophysical Observatory, Cambridge, MA 02138, U.S.A.
IAUSUBS@CFA.HARVARD.EDU or FAX 617-495-7231 (subscriptions)

MPC@CFA.HARVARD.EDU (science)

Phone 617-495-7244/7444/7440/7273 (for emergency use only).

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

Brian G. Marsden, Director

Gareth V. Williams, Associate Director

Timothy B. Spahr, NEO Technical Specialist

Syuichi Nakano, Andreas Doppler and Kyle E. Smalley, Associates

© Copyright 2003 Minor Planet Center Prepared using the Tamkin Foundation Computer Network

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.	1992 RR ₇	2003 08 15.59624	21 41 08.85	-19 13 41.0	18.8	608
1972 FE	2003 08 20.41007	23 06 11.30	+03 49 08.4	18.8	644			1992 RR ₇	2003 08 15.60693	21 41 08.30	-19 13 44.3	19.1	608
1972 FE	2003 08 20.42047	23 06 10.83	+03 48 59.8	18.7	644			1992 RR ₇	2003 08 15.61851	21 41 07.75	-19 13 47.6	19.0	608
1972 FE	2003 08 20.43425	23 06 10.22	+03 48 48.2	18.7	644			1992 RR ₇	2003 08 20.34942	21 37 16.49	-19 38 39.6	19.5	608
1974 CB	2003 08 18.95483	22 04 42.98	-11 52 15.7	18.5 R	599			1992 RR ₇	2003 08 20.36002	21 37 15.94	-19 38 44.1	19.0	608
1974 CB	2003 08 18.96554	22 04 42.28	-11 52 18.0	18.5 R	599			1992 RR ₇	2003 08 20.37049	21 37 15.37	-19 38 47.1	18.7	608
1974 CB	2003 08 18.97624	22 04 41.64	-11 52 20.3	18.6 R	599			1992 SP ₁₇	2003 08 18.33929	21 58 03.30	-13 21 46.4	19.1	608
1979 ME ₁	2003 08 17.60033	21 47 10.74	-04 19 20.6	19.0	608			1992 SP ₁₇	2003 08 18.35058	21 58 02.67	-13 21 48.3	19.4	608
1979 ME ₁	2003 08 17.61086	21 47 10.12	-04 19 22.1	19.3	608			1992 SP ₁₇	2003 08 18.36169	21 58 02.04	-13 21 49.6	19.2	608
1979 ME ₁	2003 08 17.62119	21 47 09.50	-04 19 23.6	19.3	608			1992 SP ₁₇	2003 08 22.26367	21 54 32.44	-13 32 45.4	18.4	704
1981 DR ₃	2003 08 17.56199	21 10 27.22	-08 03 11.9	18.5	608			1992 SP ₁₇	2003 08 22.27654	21 54 31.71	-13 32 48.4	18.9	704
1981 DR ₃	2003 08 17.57224	21 10 26.59	-08 03 12.6	18.6	608			1992 SP ₁₇	2003 08 22.28915	21 54 31.00	-13 32 50.1	18.5	704
1981 DR ₃	2003 08 17.58281	21 10 25.98	-08 03 13.3	18.6	608			1992 SP ₁₇	2003 08 22.30175	21 54 30.29	-13 32 52.4	18.4	704
1981 EG ₁₃	2003 08 21.42127	22 17 20.34	-06 42 35.8	18.2	644			1993 FQ ₂₀	2003 08 20.52527	00 30 15.88	-00 56 07.8	19.6	608
1981 EG ₁₃	2003 08 21.44341	22 17 18.95	-06 42 39.3	18.0	644			1993 FQ ₂₀	2003 08 20.53593	00 30 15.68	-00 56 10.8	19.6	608
1981 EG ₁₃	2003 08 21.46559	22 17 17.55	-06 42 42.7	18.3	644			1993 FQ ₂₀	2003 08 20.54645	00 30 15.52	-00 56 13.6	19.6	608
1981 EE ₁₇	2003 08 18.30542	20 49 09.66	+14 25 16.0	19.9	608			1993 FV ₂₈	2003 08 18.34146	21 53 45.01	-06 56 05.9	20.5	608
1981 EE ₁₇	2003 08 18.31615	20 49 09.09	+14 25 02.9	19.7	608			1993 FV ₂₈	2003 08 18.35271	21 53 44.24	-06 56 08.7	19.8	608
1981 EE ₁₇	2003 08 18.32660	20 49 08.48	+14 24 48.5	20.4	608			1993 FV ₂₈	2003 08 18.36391	21 53 43.56	-06 56 13.1	19.5	608
1981 ES ₃₂	2003 08 20.38092	21 43 17.59	-08 21 13.8	19.4	608			1993 FK ₄₀	2003 08 20.95056	22 28 41.83	-00 58 40.1	18.9 R	599
1981 ES ₃₂	2003 08 20.39172	21 43 16.89	-08 21 15.1	19.2	608			1993 FK ₄₀	2003 08 20.96095	22 28 41.36	-00 58 45.1	19.0 R	599
1981 ES ₃₂	2003 08 20.40233	21 43 16.18	-08 21 16.3	19.3	608			1993 FK ₄₀	2003 08 20.97137	22 28 40.87	-00 58 50.1	19.1 R	599
1981 EP ₃₅	1993 09 10.22580	22 58 27.56	-07 07 33.5	17.1 V	691			1993 FD ₈₄	2003 08 20.32587	22 26 58.10	+06 30 43.4	18.2	644
1981 EP ₃₅	1993 09 10.25966	22 58 25.94	-07 07 53.8		691			1993 FD ₈₄	2003 08 20.35312	22 26 56.98	+06 30 28.3	18.3	644
1981 EP ₃₅	1993 09 10.29650	22 58 24.16	-07 08 15.5		691			1993 FQ ₂₀	2003 08 20.39192	22 26 55.36	+06 30 07.3	18.5	644
1981 EP ₃₅	1997 10 29.53074	02 59 31.51	+06 32 31.0	18.9 V	566			1993 JQ	2003 08 20.83973	21 50 17.63	-00 15 23.1	18.7 R	599
1981 EP ₃₅	1997 10 29.54096	02 59 30.93	+06 32 26.8	18.8 V	566			1993 JQ	2003 08 20.85112	21 50 17.03	-00 15 26.4	18.9 R	599
1981 EP ₃₅	1997 10 29.55091	02 59 30.31	+06 32 23.2	19.0 V	566			1993 JQ	2003 08 20.86251	21 50 16.44	-00 15 29.1	18.7 R	599
1981 ES ₄₇	2003 08 18.33822	21 58 46.28	-17 28 17.9	18.2	608			1993 JQ	2003 08 20.87390	21 50 15.85	-00 15 32.2	18.6 R	599
1981 ES ₄₇	2003 08 18.34942	21 58 45.61	-17 28 21.4	18.2	608			1993 KC	2003 08 20.33038	20 49 22.34	+40 31 24.6	18.8	704
1981 ES ₄₇	2003 08 18.36062	21 58 44.94	-17 28 24.9	18.4	608			1993 KC	2003 08 20.34339	20 49 21.90	+40 31 13.5	18.5	704
1981 UJ ₂₂	2003 08 20.46556	23 35 28.60	-11 55 08.1	20.0	608			1993 KC	2003 08 20.35610	20 49 21.48	+40 31 02.7	18.7	704
1981 UJ ₂₂	2003 08 20.47625	23 35 28.24	-11 55 11.9	19.9	608			1993 KC	2003 08 20.36821	20 49 21.06	+40 30 51.7	19.1	704
1981 UJ ₂₂	2003 08 20.48703	23 35 27.90	-11 55 14.9	20.1	608			1993 QY ₃	2003 08 21.94976	22 41 17.54	-06 53 41.3	17.7 R	599
1982 TJ	2003 08 22.38026	04 04 01.11	+18 06 26.0	18.0	704			1993 QY ₃	2003 08 21.96031	22 41 17.11	-06 53 46.9	17.8 R	599
1982 TJ	2003 08 22.39376	04 04 02.98	+18 06 30.5	18.8	704			1993 QY ₃	2003 08 21.96765	22 41 16.81	-06 53 50.3	17.6 R	599
1982 TJ	2003 08 22.40863	04 04 05.09	+18 06 36.3	18.9	704			1993 QY ₃	2003 08 21.97494	22 41 16.51	-06 53 53.7	17.6 R	599
1982 TJ	2003 08 22.42169	04 04 06.94	+18 06 40.9	18.5	704			1993 TF ₁₁	2003 08 20.45503	23 12 44.78	+01 11 23.8	18.4	644
1982 TJ	2003 08 22.43428	04 04 08.68	+18 06 46.2	18.8	704			1993 TF ₁₁	2003 08 20.45672	23 12 44.67	+01 11 23.2	18.3	644
1988 CJ ₄	2003 08 20.45170	22 55 32.99	+07 50 22.6	18.5	644			1993 TF ₁₁	2003 08 20.46566	23 12 44.31	+01 11 21.6	18.4	644
1988 CJ ₄	2003 08 20.46399	22 55 32.38	+07 50 22.4	18.5	644			1993 TF ₁₁	2003 08 20.46733	23 12 44.21	+01 11 21.3	18.3	644
1988 CJ ₄	2003 08 20.47559	22 55 31.80	+07 50 22.2	18.6	644			1993 TF ₁₁	2003 08 20.47723	23 12 43.81	+01 11 19.0	18.7	644
1988 DE ₃	2003 08 15.53894	21 04 38.75	-10 29 33.1	20.5	608			1993 TF ₁₁	2003 08 20.47888	23 12 43.70	+01 11 18.9	18.5	644
1988 DE ₃	2003 08 15.54975	21 04 38.09	-10 29 32.4	20.5	608			1993 TB ₁₄	2003 08 17.54518	21 10 52.64	-20 34 27.3	19.8	608
1988 DE ₃	2003 08 15.56025	21 04 37.47	-10 29 32.9	20.2	608			1993 TB ₁₄	2003 08 17.55615	21 10 52.02	-20 34 29.4	19.5	608
1989 TN ₁	2003 08 21.38736	03 47 45.14	+29 41 51.0	17.8	704			1993 TB ₁₄	2003 08 17.56668	21 10 51.43	-20 34 30.8	19.9	608
1989 TN ₁	2003 08 21.41171	03 47 47.40	+29 42 07.2	18.7	704			1993 TY ₁₈	2003 08 17.53321	21 01 36.28	-06 47 46.6	17.9	608
1989 TN ₁	2003 08 21.42381	03 47 48.53	+29 42 15.0	18.3	704			1993 TY ₁₈	2003 08 17.54390	21 01 36.01	-06 47 52.2	17.8	608
1989 TH ₃	2000 12 29.07445	03 45 57.97	+15 29 31.2	21.2 V	691			1993 TY ₁₈	2003 08 17.55485	21 01 35.71	-06 47 57.4	17.8	608
1989 TH ₃	2000 12 29.10159	03 45 57.28	+15 29 33.6	20.9 V	691			1993 TT ₃₁	2003 08 17.54828	21 12 40.75	-15 20 40.3	18.5	608
1989 TH ₃	2000 12 29.12888	03 45 56.58	+15 29 35.2	20.8 V	691			1993 TT ₃₁	2003 08 17.55924	21 12 40.20	-15 20 44.4	18.4	608
1989 TH ₃	2002 02 06.37481	10 54 11.96	+09 18 57.7	20.3 R	1 695			1993 TT ₃₁	2003 08 17.56946	21 12 39.70	-15 20 48.4	18.6	608
1989 TH ₃	2002 02 06.47206	10 54 07.51	+09 19 32.0		1 695			1993 VU	2003 08 20.84066	21 52 01.06	+20 28 02.6	17.4 R	113
1989 TH ₃	2003 06 25.32063	19 25 45.94	-18 43 56.0	18.7	704			1993 VU	2003 08 20.84846	21 52 00.63	+20 28 01.3	17.7 R	113
1989 TH ₃	2003 06 25.33079	19 25 45.48	-18 43 57.1	18.9	704			1994 AE ₉	2003 08 20.47231	23 31 30.63	-00 18 05.6	17.9	644
1989 TH ₃	2003 06 25.34078	19 25 45.07	-18 43 59.7	19.1	704			1994 AE ₉	2003 08 20.48387	23 31 30.20	-00 18 07.3	17.8	644
1989 TH ₃	2003 06 25.34686	19 25 44.13	-18 44 02.7	18.9	704			1994 AE ₉	2003 08 20.49551	23 31 29.78	-00 18 08.9	17.9	644
1990 SN	2003 08 22.31713	01 24 39.95	+06 02 18.9	19.2	704			1994 AE ₉	2003 08 22.25765	23 30 24.38	-00 22 40.9	18.0	704
1990 SN	2003 08 22.32970	01 24 40.79	+06 02 28.8	19.4	704			1994 AE ₉	2003 08 22.27080	23 30 23.82	-00 22 43.4	18.3	704
1990 SN	2003 08 22.34232	01 24 41.35	+06 02 39.2	19.1	704			1994 AE ₉	2003 08 22.28327	23 30 23.31	-00 22 45.6	18.1	704
1990 SN	2003 08 22.35469	01 24 42.07	+06 02 49.8	19.1	704			1994 AE ₉	2003 08 22.29592	23 30 22.79	-00 22 47.2	18.1	704
1990 SN	2003 08 22.36820	01 24 42.75	+06 03 01.0	18.9	704			1994 AE ₉	2003 08 22.30849	23 30 22.24	-00 22 49.8	18.3	704
1990 SN	2003 08 22.58722	01 24 55.26	+06 06 04.0	19.7	608			1994 CP ₁₈	2003 08 18.34506	21 59 50.44	-20 33 43.6	18.8	608
1990 SN	2003 08 22.59815	01 24 55.84	+06 06 13.3	19.6	608			1994 CP ₁₈	2003 08 18.35630	21 59 49.74	-20 33 46.9		

1994 SV ₄	1994 10 26.27045	00 16 47.55	+00 37 27.0	691	1996 TA ₃₆	2003 08 18.36223	21 58 08.50	-12 25 42.7	18.2	608	
1995 CQ ₃	2003 08 20.86553	22 01 37.21	-10 01 44.4	18.7 R	097	1996 TR ₄₀	2003 08 15.50171	20 49 16.31	-17 46 57.2	19.7	608
1995 CQ ₃	2003 08 20.88554	22 01 36.33	-10 01 50.0	19.8 R	097	1996 TR ₄₀	2003 08 15.51209	20 49 15.65	-17 47 02.1	19.7	608
1995 CQ ₃	2003 08 20.90670	22 01 35.33	-10 01 55.4	19.6 R	097	1996 TR ₄₀	2003 08 15.52280	20 49 15.12	-17 47 06.1	19.8	608
1995 FV ₁₂	1995 04 05.89583	12 27 18.59	-03 16 30.0	19.1 V	104	1996 UC ₃	2003 08 20.36792	21 38 20.58	-11 47 57.3	20.6	608
1995 FV ₁₂	1995 04 05.90035	12 27 18.29	-03 16 28.2		104	1996 UC ₃	2003 08 20.37809	21 38 20.18	-11 47 59.1	19.9	608
1995 FV ₁₂	1995 04 05.90417	12 27 18.10	-03 16 27.9		104	1996 UC ₃	2003 08 20.38883	21 38 19.73	-11 48 00.5	19.5	608
1995 FV ₁₂	1995 04 05.90799	12 27 17.90	-03 16 26.2	19.2 V	104	1996 VO ₅	2003 08 21.42296	22 19 54.86	-07 34 12.8	18.4	644
1995 FV ₁₂	1995 04 05.91805	12 27 17.43	-03 16 24.0		104	1996 VO ₅	2003 08 21.44510	22 19 53.65	-07 34 21.0	17.8	644
1995 MV ₁	2003 08 15.53733	21 03 40.14	-14 27 57.8	18.3	608	1996 VO ₅	2003 08 21.46727	22 19 52.41	-07 34 29.0	18.0	644
1995 MV ₁	2003 08 15.54812	21 03 39.62	-14 28 03.8	18.2	608	1996 VR ₅	2003 08 21.99935	23 55 32.62	+00 04 43.5	18.1 R	599
1995 MV ₁	2003 08 15.55864	21 03 39.10	-14 28 09.7	18.4	608	1996 VR ₅	2003 08 22.01243	23 55 32.18	+00 04 40.1	17.9 R	599
1995 QU ₅	2003 08 15.53894	21 03 15.78	-10 34 11.1	19.9	608	1996 VR ₅	2003 08 22.03731	23 55 31.35	+00 04 34.0	17.9 R	599
1995 QU ₅	2003 08 15.54975	21 03 15.06	-10 34 10.1	20.5	608	1996 VG ₃₂	2002 11 06.32249	04 37 59.51	+33 25 10.2	19.0	704
1995 QU ₅	2003 08 15.56025	21 03 14.44	-10 34 08.5	19.8	608	1996 VG ₃₂	2002 11 06.33944	04 37 58.78	+33 25 13.4	19.4	704
1995 SW ₂₅	2003 08 15.50566	20 57 02.17	-20 42 50.4	19.5	608	1996 VG ₃₂	2002 11 06.35639	04 37 58.06	+33 25 14.2	19.5	704
1995 SW ₂₅	2003 08 15.51601	20 57 01.62	-20 42 51.2	20.2	608	1996 VG ₃₂	2002 11 06.37297	04 37 57.30	+33 25 17.1	19.1	704
1995 SW ₂₅	2003 08 15.52671	20 57 01.00	-20 42 52.2	19.5	608	1996 VG ₃₂	2002 11 06.38976	04 37 56.50	+33 25 18.8	19.7	704
1995 SQ ₂₇	1998 08 25.95322	22 00 36.84	-06 24 21.2	20.3 V	910	1996 VG ₃₂	2002 11 15.32390	04 30 42.56	+33 40 03.1	18.4	704
1995 SQ ₂₇	1998 08 25.97875	22 00 35.37	-06 24 32.3	19.7 V	910	1996 VG ₃₂	2002 11 15.34113	04 30 41.64	+33 40 04.3	19.0	704
1995 SQ ₂₇	1998 08 26.00382	22 00 33.89	-06 24 43.8	19.2 V	910	1996 VG ₃₂	2002 11 15.35867	04 30 40.69	+33 40 05.3	19.4	704
1995 SQ ₂₇	2000 03 11.21922	10 28 53.59	+05 22 47.4	18.7 R	699	1996 XH	2003 08 18.99615	23 55 57.42	-01 51 48.8	18.7 R	599
1995 SQ ₂₇	2000 03 11.24279	10 28 52.27	+05 22 58.5		699	1996 XH	2003 08 19.02263	23 55 56.71	-01 51 55.4	18.9 R	599
1995 SQ ₂₇	2000 03 11.26639	10 28 51.10	+05 23 10.8		699	1996 XH	2003 08 19.03584	23 55 56.34	-01 51 59.2	18.9 R	599
1995 SQ ₂₇	2000 03 11.29003	10 28 49.81	+05 23 22.4		699	1996 XZ ₃	1996 12 15.15572	03 29 25.44	+21 51 54.9	19.5 V	691
1995 SB ₃₃	2003 08 20.36855	21 37 23.24	-10 27 33.4	20.5	608	1996 XZ ₃	1996 12 15.16145	03 29 24.90	+21 51 58.9	17.0 V	691
1995 SB ₃₃	2003 08 20.37929	21 37 22.67	-10 27 38.7	19.8	608	1996 XZ ₃	1996 12 15.16890	03 29 25.27	+21 52 01.8	19.3 V	691
1995 SB ₃₃	2003 08 20.39009	21 37 22.08	-10 27 42.2	19.7	608	1996 XZ ₃	1996 12 16.26439	03 29 20.65	+22 02 09.8	20.8 V	691
1995 SO ₄₅	1995 08 23.69079	22 53 24.07	-06 20 34.9	19.9	327	1996 XZ ₃	1996 12 16.27019	03 29 20.59	+22 02 14.5	20.4 V	691
1995 SO ₄₅	1995 08 23.71006	22 53 23.15	-06 20 40.2	19.6	327	1996 XZ ₃	1996 12 16.28135	03 29 20.50	+22 02 20.5	20.6 V	691
1995 SO ₄₅	1995 08 23.72946	22 53 22.25	-06 20 45.1	20.3	327	1996 XE ₆	2003 08 17.56416	21 10 08.15	-01 31 44.1	19.7	608
1995 SC ₄₈	1995 10 19.15049	00 35 36.73	+00 05 00.8		691	1996 XE ₆	2003 08 17.57486	21 10 07.54	-01 31 45.6	19.3	608
1995 SC ₄₈	1995 10 19.17113	00 35 36.11	+00 04 56.1		691	1996 XE ₆	2003 08 17.58591	21 10 06.91	-01 31 46.7	19.0	608
1995 SC ₄₈	1995 10 19.19176	00 35 35.35	+00 04 51.8	20.6 V	691	1996 XJ ₁₁	2003 08 20.04280	00 41 26.42	+01 23 16.5	18.8 R	599
1995 SW ₄₈	2003 08 20.44899	03 39 20.85	+37 04 51.9	18.9	704	1996 XJ ₁₁	2003 08 20.05586	00 41 26.33	+01 23 13.7	18.8 R	599
1995 SW ₄₈	2003 08 20.46171	03 39 22.44	+37 04 52.5	19.4	704	1996 XJ ₁₁	2003 08 20.08201	00 41 26.14	+01 23 08.0	18.5 R	599
1995 SW ₄₈	2003 08 20.47409	03 39 23.89	+37 04 53.8	19.0	704	1996 XX ₂₀	2003 08 20.56111	21 42 33.35	-26 10 16.0	17.5 V	428
1995 UK	2003 08 15.55160	21 31 17.43	-05 33 48.0	19.4	608	1996 XX ₂₀	2003 08 20.58207	21 42 32.08	-26 10 22.3	17.3 V	428
1995 UK	2003 08 15.56209	21 31 16.88	-05 33 49.6	19.5	608	1997 AD ₉	2003 08 21.41786	21 49 11.95	-09 47 30.2	18.3	644
1995 UK	2003 08 15.57267	21 31 16.31	-05 33 51.6	19.5	608	1997 AD ₉	2003 08 21.44009	21 49 10.70	-09 47 33.7	18.1	644
1995 UB ₃	2003 08 21.40437	02 20 05.65	+33 10 54.8	19.0	704	1997 AD ₉	2003 08 21.46225	21 49 09.47	-09 47 37.2	18.3	644
1995 UB ₃	2003 08 21.41675	02 20 06.43	+33 11 11.0	18.9	704	1997 AE ₁₂	2003 08 10.97419	22 52 02.48	+02 21 11.1		127
1995 UB ₃	2003 08 21.42881	02 20 07.16	+33 11 27.9	18.8	704	1997 AE ₁₂	2003 08 10.97851	22 52 03.46	+02 21 29.6		127
1995 UX ₇₆	2002 10 05.29661	23 41 22.968	+00 56 23.74	20.61V	645	1997 AE ₁₂	2003 08 10.98137	22 52 04.10	+02 21 42.1		127
1995 UX ₇₆	2002 10 05.30008	23 41 22.800	+00 56 22.24	21.50	645	1997 AE ₁₂	2003 08 10.98417	22 52 04.74	+02 21 54.4		127
1995 UX ₇₆	2002 10 10.28994	23 37 39.388	+00 20 59.91	20.69V	645	1997 AE ₁₂	2003 08 11.96246	22 56 06.33	+03 34 30.9	14.8 R	204
1995 UX ₇₆	2002 10 10.29341	23 37 39.237	+00 20 58.57	21.58	645	1997 AE ₁₂	2003 08 11.96331	22 56 06.55	+03 34 34.9		204
1995 UP ₇₇	2003 08 19.01920	00 10 18.78	-02 47 26.6	21.1 R	097	1997 AE ₁₂	2003 08 11.96415	22 56 06.76	+03 34 38.8		204
1995 WJ ₁	2003 08 20.46556	23 36 17.33	-12 15 30.0	18.2	608	1997 AE ₁₂	2003 08 11.96500	22 56 06.96	+03 34 42.5	14.6 R	204
1995 WJ ₁	2003 08 20.47625	23 36 16.97	-12 15 31.9	18.2	608	1997 AE ₁₂	2003 08 11.96585	22 56 07.15	+03 34 46.5	14.5 R	204
1995 WJ ₁	2003 08 20.48703	23 36 16.61	-12 15 33.6	18.4	608	1997 AE ₁₂	2003 08 12.94970	23 30 20.60	+04 50 52.4		127
1995 WS ₃	2003 08 18.90691	22 01 17.98	-08 55 10.0	17.3 R	599	1997 AE ₁₂	2003 08 12.95606	23 30 22.22	+04 51 22.7		127
1995 WS ₃	2003 08 18.92682	22 01 16.92	-08 55 12.6	17.5 R	599	1997 AE ₁₂	2003 08 12.96289	23 30 23.90	+04 51 55.3		127
1995 WS ₃	2003 08 18.99973	22 00 27.56	-08 57 23.1	17.0 R	599	1997 AE ₁₂	2003 08 14.93355	23 09 26.60	+07 34 17.9		127
1995 WS ₃	2003 08 19.09971	22 00 27.03	-08 57 24.5	16.9 R	599	1997 AE ₁₂	2003 08 14.93639	23 09 27.39	+07 34 32.7		127
1995 WS ₃	2003 08 19.91966	22 00 26.49	-08 57 25.8	16.8 R	599	1997 AE ₁₂	2003 08 14.93968	23 09 28.30	+07 34 49.7		127
1995 WS ₃	2003 08 19.92964	22 00 25.97	-08 57 27.2	16.9 R	599	1997 AE ₁₂	2003 08 14.94280	23 09 29.16	+07 35 05.8		127
1995 WS ₃	2003 08 21.41618	21 59 09.52	-09 00 52.3	17.1	644	1997 AE ₁₂	2003 08 14.94623	23 09 30.11	+07 35 23.8		127
1995 WS ₃	2003 08 21.43840	21 59 08.32	-09 00 55.3	16.8	644	1997 AE ₁₂	2003 08 17.17402	23 20 45.33	+10 54 29.2	14.9 V	726
1995 WS ₃	2003 08 21.46058	21 59 07.13	-09 00 58.3	16.9	644	1997 AE ₁₂	2003 08 17.17749	23 20 46.38	+10 54 49.0	14.9 V	726
1995 YH ₂₅	2002 08 13.30519	22 20 41.40	-24 02 37.2	18.8	704	1997 AE ₁₂	2003 08 17.18443	23 20 48.53	+10 55 28.3	15.0 V	726
1995 YH ₂₅	2002 08 13.32092	22 20 40.54	-24 02 44.0	19.1	704	1997 AE ₁₂	2003 08 18.91391	23 30 21.44	+13 40 34.7	15.4 V	726
1995 YH ₂₅	2002 08 13.33675	22 20 39.65	-24 02 50.4	18.9	704	1997 AE ₁₂	2003 08 18.91596	23 30 22.27	+13 40 47.4	15.5 V	726
1995 YH ₂₅	2002 08 13.35245	22 20 38.82	-24 02 56.9	19.0	704	1997 AE ₁₂	2003 08 18.91738	23 30 22.82	+13 40 57.7	15.6 V	726
1995 YH ₂₅	2002 08 13.36814	22 20 37.93	-24 03 04.5	19.1	704	1997 AE ₁₂	2003 08 18.91881	23 30 23.27	+13 41 05.3	15.6 V	726
1995 YH ₂₅	2002 08 31.20703	22 03 47.58	-25 41 07.2	18.5	704	1997 AE ₁₂	2003 08 19.85836	23 35 54.56	+15 14 21.0	15.0 V	151
1995 YH ₂₅	2002 08 31.22085	22 03 46.70	-25 41 10.5	18.9	704	1997 AE ₁₂	2003 08 19.85919	23 35 54.84	+15 14 26.1	15.0 V	151
1995 YH ₂₅	2002 08 31.23460	22 03 45.94	-25 41 13.6	19.0	704	1997 AE ₁₂	2003 08 19.85957	23 35 54.99	+15 14 28.2	15.0 V	151
1995 YH ₂₅	2002 08 31.24833	22 03 45.11	-25 41 16.8	19.0	704	1997 AE ₁₂	2003 08 19.85995	23 35 55.10	+15 14 30.7	15.0 V	151
1996 BW ₈	2003 08 18.34374	21 54 35.12	-03 43 04.5	19.2	608	1997 AE ₁₂	2003 08 19.86034	23 35 55.24	+15 14 33.1	15.1 V	151

1997 AE ₁₂	2003 08 22.04212	23 49 37.09	+18 59 07.9	557	1998 FH ₃₉	2003 08 18.34038	21 55 38.76	-09 43 46.6	19.5	608
1997 AE ₁₂	2003 08 22.06236	23 49 44.74	+19 01 14.7	557	1998 FH ₃₉	2003 08 18.35165	21 55 38.09	-09 43 51.4	19.3	608
1997 AE ₁₂	2003 08 22.64605	23 53 41.18	+20 03 03.5	355	1998 FH ₃₉	2003 08 18.36278	21 55 37.40	-09 43 56.1	19.1	608
1997 AE ₁₂	2003 08 22.64700	23 53 41.56	+20 03 09.5	355	1998 FH ₃₉	2003 08 18.94669	21 55 03.50	-09 48 00.6	17.3 R	620
1997 AE ₁₂	2003 08 22.64926	23 53 42.40	+20 03 24.1	355	1998 FH ₃₉	2003 08 18.95252	21 55 03.21	-09 48 03.8	18.4 R	620
1997 AE ₁₂	2003 08 22.65020	23 53 42.77	+20 03 30.3	355	1998 FH ₃₉	2003 08 21.41786	21 52 38.94	-10 05 16.0	18.0	644
1997 BT ₂	2003 08 18.33929	21 57 58.93	-13 34 44.8	19.8	1998 FH ₃₉	2003 08 21.44009	21 52 37.62	-10 05 24.8	18.3	644
1997 BT ₂	2003 08 18.35058	21 57 58.24	-13 34 46.1	19.8	1998 FH ₃₉	2003 08 21.46225	21 52 36.30	-10 05 33.7	18.1	644
1997 BT ₂	2003 08 18.36169	21 57 57.59	-13 34 46.6	20.1	1998 FB ₄₃	2003 08 20.98891	22 57 47.66	-07 45 30.9	18.6 R	599
1997 CT ₂	1999 08 12.27780	22 01 19.69	-09 30 21.3	18.6 R	1998 FB ₄₃	2003 08 20.99935	22 57 47.10	-07 45 34.3	19.3 R	599
1997 CT ₂	1999 08 12.29816	22 01 18.75	-09 30 28.2		1998 FB ₄₃	2003 08 21.00981	22 57 46.53	-07 45 37.0	19.4 R	599
1997 CT ₂	1999 08 12.31855	22 01 17.80	-09 30 33.5		1998 FB ₄₃	2003 08 21.02025	22 57 45.97	-07 45 39.0	19.2 R	599
1997 CT ₂	2002 04 08.27960	14 28 20.48	-12 53 50.6	21.0 R 1	1998 FW ₄₇	2003 07 29.22885	22 29 19.98	-03 29 36.7	19.0 R	303
1997 CT ₂	2002 04 08.37072	14 28 16.22	-12 53 26.0	1	1998 FW ₄₇	2003 07 29.31983	22 29 17.09	-03 29 47.1	19.5 R	303
1997 CT ₂	2003 08 04.29030	22 12 02.90	-08 28 01.4	19.0	1998 FF ₄₉	2003 08 19.99243	23 20 51.49	-03 31 09.7	19.6 R	599
1997 CT ₂	2003 08 04.30089	22 12 02.39	-08 28 03.8	18.7	1998 FF ₄₉	2003 08 20.00424	23 20 50.88	-03 31 13.1	20.2 R	599
1997 CT ₂	2003 08 04.31125	22 12 02.01	-08 28 06.2	19.0	1998 FF ₄₉	2003 08 20.01600	23 20 50.35	-03 31 15.4	19.5 R	599
1997 CT ₂	2003 08 04.32172	22 12 01.61	-08 28 08.9	19.3	1998 FF ₄₉	2003 08 20.02775	23 20 49.78	-03 31 18.5	20.1 R	599
1997 CT ₂	2003 08 04.33212	22 12 01.20	-08 28 11.5	19.2	1998 FE ₅₃	2003 08 15.50063	20 53 41.63	-20 03 32.9	19.5	608
1997 CF ₉	2003 08 22.08541	02 16 30.87	+19 29 10.1	18.0 R	1998 FE ₅₃	2003 08 15.51095	20 53 41.01	-20 03 33.7	20.2	608
1997 CF ₉	2003 08 22.09700	02 16 31.54	+19 29 17.6	17.7 R	1998 FE ₅₃	2003 08 15.52172	20 53 40.42	-20 03 34.3	19.9	608
1997 CF ₉	2003 08 22.10862	02 16 32.21	+19 29 24.9	18.0 R	1998 FS ₅₇	2003 08 20.04021	00 38 52.24	+03 26 09.4	16.6 R	599
1997 EF ₁₀	1997 03 10.28898	10 00 29.92	+01 38 20.8	21.0 V	1998 FS ₅₇	2003 08 20.06632	00 38 51.80	+03 26 18.7	17.0 R	599
1997 EF ₁₀	1997 03 10.31679	10 00 28.82	+01 38 13.7	20.7 V	1998 FS ₅₇	2003 08 20.07940	00 38 51.59	+03 26 23.6	17.0 R	599
1997 EN ₄₇	2002 10 10.30173	23 54 40.575	+00 18 37.94	20.60V	1998 FW ₅₇	2003 08 19.98981	23 21 45.88	-01 37 46.2	19.6 R	599
1997 EN ₄₇	2002 10 10.30520	23 54 40.413	+00 18 36.82	21.45	1998 FW ₅₇	2003 08 20.00162	23 21 45.32	-01 37 48.6	19.6 R	599
1997 EN ₄₇	2002 10 11.31372	23 53 54.434	+00 12 48.95	20.64V	1998 FW ₅₇	2003 08 20.01340	23 21 44.85	-01 37 52.2	19.0 R	599
1997 EN ₄₇	2002 10 11.31719	23 53 54.276	+00 12 47.79	21.51	1998 FW ₅₇	2003 08 20.02516	23 21 44.24	-01 37 54.7	19.3 R	599
1997 GC ₂₁	2003 08 20.99287	22 59 15.62	-10 10 56.7	20.0 R	1998 FA ₆₄	2003 08 17.58024	21 15 39.66	-08 43 41.7	20.7	608
1997 GC ₂₁	2003 08 21.00333	22 59 15.11	-10 10 58.9	20.5 R	1998 FA ₆₄	2003 08 17.59132	21 15 39.07	-08 43 46.2	20.1	608
1997 GC ₂₁	2003 08 21.01377	22 59 14.57	-10 11 01.2	20.0 R	1998 FA ₆₄	2003 08 17.60213	21 15 38.53	-08 43 50.1	20.7	608
1997 GC ₂₁	2003 08 21.02424	22 59 14.10	-10 11 03.5	19.5 R	1998 FF ₆₅	2003 08 15.56385	21 31 14.27	-02 39 09.0	19.8	608
1997 KW ₁	2003 08 20.94398	22 28 53.71	-03 51 55.2	18.0 R	1998 FF ₆₅	2003 08 15.57437	21 31 13.73	-02 39 13.5	19.8	608
1997 KW ₁	2003 08 20.96481	22 28 52.85	-03 52 06.1	18.1 R	1998 FF ₆₅	2003 08 15.58490	21 31 13.20	-02 39 17.2	19.8	608
1997 KW ₁	2003 08 20.97525	22 28 52.42	-03 52 11.6	18.1 R	1998 FM ₆₅	2003 08 21.99146	23 57 05.89	+05 31 00.5	19.3 R	599
1997 SC ₉	1997 10 04.37258	01 20 51.26	+13 55 49.6	20.8 V	1998 FM ₆₅	2003 08 22.00454	23 57 05.38	+03 30 58.0	19.4 R	599
1997 SC ₉	1997 10 04.39437	01 20 49.85	+13 55 40.6	20.8 V	1998 FM ₆₅	2003 08 22.01764	23 57 04.86	+05 30 54.7	19.5 R	599
1997 SC ₉	1997 10 04.41595	01 20 48.49	+13 55 32.0	20.9 V	1998 FM ₆₅	2003 08 22.02951	23 57 04.45	+05 30 53.2	18.8 R	599
1997 SN ₂₂	1997 09 23.44103	01 18 58.58	+14 01 52.4	20.1 V	1998 FJ ₆₉	2003 08 22.55853	01 18 12.26	+19 02 29.4	18.7	608
1997 SN ₂₂	1997 09 23.46304	01 18 57.92	+14 01 56.6	18.9 V	1998 FJ ₆₉	2003 08 22.56905	01 18 12.35	+19 02 21.6	18.4	608
1997 SN ₂₂	1997 09 23.48494	01 18 57.28	+14 01 49.7	21.1 V	1998 FJ ₆₉	2003 08 22.57966	01 18 12.44	+19 02 13.8	18.6	608
1997 SF ₂₆	1997 10 10.30689	23 51 55.62	+01 18 51.6	20.9 V	1998 FZ ₇₂	2003 08 20.27197	20 58 03.98	-04 41 44.4	18.5	644
1997 SF ₂₆	1997 10 10.33436	23 51 54.65	+01 18 48.6	21.1 V	1998 FZ ₇₂	2003 08 20.33565	20 58 00.99	-04 42 09.9	18.9	644
1997 SF ₂₆	1997 10 10.36611	23 51 53.49	+01 18 45.3	20.6 V	1998 FZ ₇₂	2003 08 20.40016	20 57 57.97	-04 42 35.9	19.0	644
1997 TG ₁₂	1997 10 25.05256	01 46 29.88	+15 08 36.7	20.6 V	1998 FU ₈₇	2003 08 21.51828	23 55 48.29	-12 27 42.1	19.2	608
1997 TG ₁₂	1997 10 25.06908	01 46 28.81	+15 08 34.3	20.0 V	1998 FU ₈₇	2003 08 21.52929	23 55 47.91	-12 27 45.5	19.3	608
1997 TG ₁₂	1997 10 25.08691	01 46 27.58	+15 08 31.7	20.0 V	1998 FU ₈₇	2003 08 21.54020	23 55 47.54	-12 27 48.3	20.1	608
1997 UP ₁₇	1997 12 06.93311	02 43 24.05	+14 13 46.8	20.6 V	1998 FT ₁₀₁	2003 08 22.08591	02 16 04.03	+18 32 25.2	18.2 R	599
1997 UP ₁₇	1997 12 06.95703	02 43 23.15	+14 13 47.0	20.6 V	1998 FT ₁₀₁	2003 08 22.09751	02 16 04.30	+18 32 28.7	18.5 R	599
1997 UP ₁₇	1997 12 06.99053	02 43 21.93	+14 13 47.6	20.6 V	1998 FT ₁₀₁	2003 08 22.10922	02 16 04.58	+18 32 31.6	18.3 R	599
1997 UC ₂₂	2003 08 22.05147	00 17 13.30	+26 42 30.7	16.8 R	1998 FT ₁₀₃	2003 08 20.00858	23 14 34.98	+02 00 41.4	17.2 R	017
1997 UC ₂₂	2003 08 22.06045	00 17 13.08	+26 42 34.3	16.7 R	1998 FT ₁₀₃	2003 08 20.04395	23 14 33.38	+02 00 37.1	17.3 R	017
1997 UC ₂₂	2003 08 22.06964	00 17 12.85	+26 42 37.9	16.7 R	1998 FM ₁₁₅	2003 08 22.02558	23 56 31.38	-00 44 18.8	19.3 R	599
1997 UC ₂₂	2003 08 22.07878	00 17 12.60	+26 42 41.6	16.6 R	1998 FM ₁₁₅	2003 08 22.03868	23 56 30.86	-00 44 20.3	19.1 R	599
1997 UE ₂₄	2003 08 17.59538	21 48 11.69	-13 15 23.0	19.0	1998 FF ₁₂₂	2003 08 19.91260	21 57 46.11	-04 48 11.7	18.7 R	599
1997 UE ₂₄	2003 08 17.60626	21 48 11.05	-13 15 23.1	19.1	1998 FF ₁₂₂	2003 08 19.92258	21 57 45.57	-04 48 15.6	18.7 R	599
1997 UE ₂₄	2003 08 17.61657	21 48 10.45	-13 15 24.2	19.4	1998 FD ₁₂₃	2003 08 17.49965	20 21 49.35	+00 10 27.5	18.4	608
1997 UE ₂₄	2003 08 20.37504	21 45 39.22	-13 19 07.0	18.6	1998 FD ₁₂₃	2003 08 17.51045	20 21 49.10	+00 10 18.6	18.2	608
1997 UE ₂₄	2003 08 20.38590	21 45 38.56	-13 19 07.9	18.9	1998 FD ₁₂₃	2003 08 17.52086	20 21 48.68	+00 10 09.8	17.5	608
1997 UE ₂₄	2003 08 20.39656	21 45 37.96	-13 19 09.2	18.6	1998 GU ₇	2003 08 20.33614	21 28 58.71	-22 06 54.2	19.5	608
1997 WM ₁₇	1997 11 08.00926	02 39 48.40	+19 34 19.7	19.8 V	1998 GU ₇	2003 08 20.34706	21 28 58.17	-22 07 00.4	19.6	608
1997 WM ₁₇	1997 11 08.02529	02 39 47.29	+19 34 18.1	20.1 V	1998 GU ₇	2003 08 20.35766	21 28 57.65	-22 07 07.1	19.4	608
1997 WM ₁₇	1997 11 08.04720	02 39 45.73	+19 34 16.4	19.7 V	1998 GX ₁₀	2003 08 18.33658	21 57 38.49	-21 48 30.4	19.8	608
1997 YD ₅	2003 08 18.34201	21 59 17.13	-05 07 07.8	21.1	1998 GX ₁₀	2003 08 18.34777	21 57 37.81	-21 48 34.0	19.8	608
1997 YD ₅	2003 08 18.35326	21 59 16.49	-05 07 11.4	20.8	1998 GX ₁₀	2003 08 18.35901	21 57 37.09	-21 48 38.7	20.0	608
1997 YD ₅	2003 08 18.36490	21 59 15.75	-05 07 14.7	20.3	1998 HR ₇	2003 08 21.26941	23 08 41.90	+34 45 39.8	17.1	704
1997 YD ₅	2003 08 18.89983	21 58 44.07	-05 09 47.6	18.0 R	1998 HR ₇	2003 08 21.28161	23 08 41.42	+34 45 33.9	17.7	704
1997 YD ₅	2003 08 18.90980	21 58 43.46	-05 09 50.6	18.1 R	1998 HR ₇	2003 08 21.29370	23 08 40.99	+34 45 27.7	17.5	704
1997 YD ₅	2003 08 18.91973	21 58 42.84	-05 09 53.4	18.3 R	1998 HR ₇	2003 08 21.30575	23 08 40.54	+34 45 21.8	17.5	704
1997 YD ₅	2003 08 18.92973	21 58 42.24	-05 09 56.3	18.3 R	1998 HR ₇	2003 08 21.31811	23 08 40.08	+34 45 15.4	17.6	704
1998 AX ₁	1998 01 29.29483	07 40 18.20	+21 32 32.5	19.3 V	1998 HR ₁₅	2003 08 18.99615	23 55 27.21	-01 51 36.5	19.6 R	599
1998 AX ₁	1998 01 29.31733	07 40 17.21	+21 32 34.0	19.1 V	1998 HR ₁₅	2003 08 19.02263	23 55 26.42	-01 51 45.4	19.2 R	599
1998 AX ₁	1998 01 29.33964	07 40 16.2								

1998 HH ₁₁₂	2003 08 20.04852	22 47 10.50	-21 43 27.7	18.3 R	941	1998 QU ₄₂	2003 08 21.43877	22 08 59.24	-13 27 58.5	18.3	608
1998 HH ₁₁₂	2003 08 20.05036	22 47 10.41	-21 43 28.8	18.3 R	941	1998 QX ₄₃	2003 08 17.56727	21 18 30.91	-19 37 55.8	19.2	608
1998 HH ₁₁₂	2003 08 20.05220	22 47 10.32	-21 43 29.9	18.3 R	941	1998 QX ₄₃	2003 08 17.57801	21 18 30.40	-19 37 58.8	19.6	608
1998 HH ₁₁₂	2003 08 20.05404	22 47 10.22	-21 43 30.9	18.3 R	941	1998 QX ₄₃	2003 08 17.58908	21 18 29.89	-19 38 01.4	19.5	608
1998 HN ₁₁₉	2003 08 20.32090	22 24 55.87	+01 59 25.7	17.4	644	1998 QL ₅₅	2003 08 15.53625	21 03 56.88	-18 03 28.7	20.2	608
1998 HN ₁₁₉	2003 08 20.34544	22 24 54.78	+01 59 12.0	17.4	644	1998 QL ₅₅	2003 08 15.54700	21 03 56.40	-18 03 30.0	19.7	608
1998 HN ₁₁₉	2003 08 20.38428	22 24 53.07	+01 58 50.6	17.3	644	1998 QL ₅₅	2003 08 15.55757	21 03 55.86	-18 03 32.3	19.7	608
1998 HT ₁₁₉	2003 08 15.60108	21 41 29.61	-08 12 08.7	19.2	608	1998 QD ₇₄	2003 08 20.31159	22 13 48.72	+01 46 55.9	18.3	644
1998 HT ₁₁₉	2003 08 15.61175	21 41 29.14	-08 12 14.4	19.5	608	1998 QD ₇₄	2003 08 20.33185	22 13 47.75	+01 46 52.2	18.4	644
1998 HT ₁₁₉	2003 08 15.62282	21 41 28.60	-08 12 20.1	19.5	608	1998 QD ₇₄	2003 08 20.36785	22 13 46.03	+01 46 45.6	18.2	644
1998 HT ₁₁₉	2003 08 20.36923	21 37 55.13	-08 55 20.0	20.1	608	1998 QO ₇₉	1998 09 15.13793	20 50 15.57	-05 50 37.6	18.5 R	699
1998 HT ₁₁₉	2003 08 20.37982	21 37 54.61	-08 55 25.5	19.2	608	1998 QO ₇₉	1998 09 15.15779	20 50 15.93	-05 50 47.5		699
1998 HT ₁₁₉	2003 08 20.39063	21 37 54.12	-08 55 31.5	18.9	608	1998 QO ₇₉	1998 09 15.17765	20 50 16.25	-05 50 57.1		699
1998 HA ₁₄₇	2003 08 19.86317	20 42 45.79	-11 17 22.3	18.5 R	599	1998 QO ₈₅	1998 08 17.35993	23 09 30.43	+04 28 29.8	19.5	704
1998 HA ₁₄₇	2003 08 19.87366	20 42 45.32	-11 17 26.8	18.5 R	599	1998 QO ₈₅	1998 08 17.38101	23 09 29.56	+04 28 48.0	19.2	704
1998 HA ₁₄₇	2003 08 19.88407	20 42 44.84	-11 17 31.6	18.2 R	599	1998 QO ₈₅	1998 08 17.42309	23 09 27.90	+04 29 19.8	19.9	704
1998 HD ₁₅₂	2003 08 15.54017	21 31 53.52	-10 22 05.8	19.9	608	1998 QO ₈₅	1998 08 17.44404	23 09 26.88	+04 29 33.7	19.8	704
1998 HD ₁₅₂	2003 08 15.55097	21 31 52.90	-10 22 08.1	20.0	608	1998 QO ₈₅	1998 08 30.40674	22 59 28.51	+06 41 19.3	19.2 R	699
1998 HD ₁₅₂	2003 08 15.56146	21 31 52.31	-10 22 09.7	19.6	608	1998 QO ₈₅	1998 08 30.43156	22 59 26.98	+06 41 28.5		699
1998 JU ₁	2003 08 20.85699	21 25 54.26	+13 17 59.9	19.0 R	113	1998 QO ₈₅	1998 08 30.45569	22 59 25.67	+06 41 41.9		699
1998 JU ₁	2003 08 20.86089	21 25 54.07	+13 17 58.4	18.5 R	113	1998 QO ₈₇	2003 08 21.32354	19 42 22.10	-21 00 27.4	20.2	608
1998 JU ₁	2003 08 20.86479	21 25 53.82	+13 17 57.6	18.5 R	113	1998 QB ₈₇	2003 08 21.33412	19 42 21.69	-21 00 26.4	19.6	608
1998 KH ₂₈	2003 08 19.00772	23 55 19.84	-03 07 46.9	19.3 R	599	1998 QB ₈₇	2003 08 21.34535	19 42 21.29	-21 00 23.3	20.3	608
1998 KH ₂₈	2003 08 19.02098	23 55 19.40	-03 07 50.9	19.2 R	599	1998 QC ₈₇	2003 08 20.40400	22 37 18.37	+06 50 20.8	18.1	644
1998 KH ₂₈	2003 08 19.03422	23 55 18.92	-03 07 53.8	19.1 R	599	1998 QC ₈₇	2003 08 20.42648	22 37 17.35	+06 50 18.5	18.0	644
1998 MH ₃	2003 08 20.82763	19 58 15.32	+21 42 21.4	18.8 R	113	1998 QC ₈₇	2003 08 20.44733	22 37 16.38	+06 50 16.2	18.2	644
1998 MH ₃	2003 08 20.83154	19 58 14.97	+21 42 20.8	18.5 R	113	1998 QN ₈₇	2003 08 21.86536	22 37 07.78	+10 13 13.1	17.7 R	599
1998 MX ₅	2003 07 19.94263	22 04 57.81	+23 32 54.8		127	1998 QN ₈₇	2003 08 21.87557	22 37 07.34	+10 13 11.4	17.7 R	599
1998 MX ₅	2003 07 19.94824	22 04 59.17	+23 33 20.8		127	1998 QN ₈₇	2003 08 21.88578	22 37 06.91	+10 13 08.8	18.0 R	599
1998 MX ₅	2003 07 19.95413	22 05 00.62	+23 33 48.2		127	1998 QN ₈₇	2003 08 21.89591	22 37 06.48	+10 13 06.8	17.7 R	599
1998 MX ₅	2003 07 28.92733	22 43 20.09	+33 53 57.3		127	1998 QY ₈₈	2003 08 20.41441	22 54 30.50	+04 08 59.8	18.2	644
1998 MX ₅	2003 07 28.93149	22 43 21.13	+33 54 12.5		127	1998 QY ₈₈	2003 08 20.42485	22 54 30.04	+04 08 59.0	18.2	644
1998 MX ₅	2003 07 28.93579	22 43 22.23	+33 54 28.4		127	1998 QY ₈₈	2003 08 20.43862	22 54 29.40	+04 08 58.2	18.1	644
1998 ME ₃₅	2003 08 21.32926	01 34 38.76	+28 43 52.0	18.9	704	1998 QY ₉₆	2003 08 20.33780	22 43 02.71	+04 08 17.5	17.8	644
1998 ME ₃₅	2003 08 21.34121	01 34 38.92	+28 43 58.2	19.9	704	1998 QY ₉₆	2003 08 20.37653	22 43 00.83	+04 08 16.0	17.7	644
1998 ME ₃₅	2003 08 21.35324	01 34 39.12	+28 44 05.9	19.4	704	1998 QY ₉₆	2003 08 20.39800	22 42 59.79	+04 08 15.2	17.7	644
1998 ME ₃₅	2003 08 21.36523	01 34 39.35	+28 44 12.7	18.9	704	1998 QY ₉₆	2003 08 20.40838	22 42 59.24	+04 08 14.7	18.0	644
1998 ME ₃₅	2003 08 21.37734	01 34 39.52	+28 44 19.0	18.8	704	1998 QY ₉₆	2003 08 20.43259	22 42 58.08	+04 08 13.9	18.0	644
1998 OG ₁	2003 08 20.40400	22 35 41.96	+04 48 06.3	18.5	644	1998 QY ₉₆	2003 08 20.45337	22 42 57.16	+04 08 13.0	18.0	644
1998 OG ₁	2003 08 20.42648	22 35 40.78	+04 48 04.6	18.3	644	1998 QY ₉₆	2003 08 20.41608	22 58 08.48	+07 35 59.4	18.2	644
1998 OG ₁	2003 08 20.44733	22 35 39.69	+04 48 03.1	18.6	644	1998 QY ₉₆	2003 08 20.42815	22 58 07.93	+07 35 59.6	18.2	644
1998 OG ₁	2003 08 21.86916	22 34 26.47	+04 46 00.3	17.8 R	599	1998 QY ₉₆	2003 08 20.44299	22 58 07.25	+07 35 59.7	18.2	644
1998 OG ₁	2003 08 21.87939	22 34 25.92	+04 45 59.7	18.2 R	599	1998 QL ₉₈	2001 03 20.44437	12 04 32.72	+11 59 35.3	20.5	608
1998 OG ₁	2003 08 21.88959	22 34 25.35	+04 45 58.2	18.3 R	599	1998 QL ₉₈	2001 03 20.45500	12 04 31.91	+11 59 35.2	20.1	608
1998 OG ₁	2003 08 21.89973	22 34 24.81	+04 45 57.5	18.0 R	599	1998 QL ₉₈	2001 03 20.46601	12 04 31.13	+11 59 35.2	20.4	608
1998 QX ₁	2003 08 20.49510	00 23 44.15	+10 14 33.3	18.2	608	1998 QL ₉₈	2002 10 26.07709	21 53 27.39	-30 46 41.2	18.4	704
1998 QX ₁	2003 08 20.50594	00 23 44.14	+10 14 37.1	19.7	608	1998 QL ₉₈	2002 10 26.09411	21 53 27.92	-30 46 12.8	18.6	704
1998 QX ₁	2003 08 20.51681	00 23 44.11	+10 14 42.3	18.2	608	1998 QL ₉₈	2002 10 26.11109	21 53 28.45	-30 45 43.9	18.8	704
1998 QH ₂	2003 08 12.04700	23 04 00.75	+34 34 07.1	18.1 R	204	1998 QL ₉₈	2002 10 26.14536	21 53 29.49	-30 44 46.7	18.8	704
1998 QH ₂	2003 08 12.04853	23 04 00.59	+34 34 04.2	17.9 R	204	1998 QR ₁₁₁	* 1998 08 27.30762	22 08 38.73	-14 55 13.2	18.3 R	699
1998 QH ₂	2003 08 12.05006	23 04 00.42	+34 34 01.5	17.8 R	204	1998 QR ₁₁₁	1998 08 27.33175	22 08 37.51	-14 55 23.3		699
1998 QH ₂	2003 08 12.05160	23 04 00.26	+34 33 59.0		204	1998 QR ₁₁₁	1998 08 27.35656	22 08 36.23	-14 55 32.0		699
1998 QH ₂	2003 08 12.05314	23 04 00.01	+34 33 56.8	17.9 R	204	1998 RR ₃	2003 08 20.22654	21 20 14.15	+08 10 45.3	18.9	644
1998 QH ₂	2003 08 19.34902	22 49 04.07	+30 26 52.7	17.2 R	785	1998 RR ₃	2003 08 20.24670	21 20 13.02	+08 10 13.9	18.9	644
1998 QH ₂	2003 08 19.36001	22 49 02.52	+30 26 26.7	17.5 R	785	1998 RR ₃	2003 08 20.26806	21 20 11.85	+08 09 40.2	18.9	644
1998 QH ₂	2003 08 19.37282	22 49 00.90	+30 25 56.8	17.2 R	785	1998 RN ₄	1998 10 18.18117	23 57 16.71	+11 17 37.3	18.5 R	699
1998 QH ₂	2003 08 19.84435	22 48 01.32	+30 07 42.4	17.9 V	151	1998 RN ₄	1998 10 18.20601	23 57 15.30	+11 17 37.0		699
1998 QH ₂	2003 08 19.84563	22 48 01.20	+30 07 39.4	17.7 V	151	1998 RN ₄	1998 10 18.23084	23 57 14.00	+11 17 38.2		699
1998 QH ₂	2003 08 19.84632	22 48 01.09	+30 07 37.6	17.8 V	151	1998 RO ₁₈	2003 08 15.53230	20 56 32.96	-05 50 43.5	20.2	608
1998 QH ₂	2003 08 19.84720	22 48 00.96	+30 07 36.1	17.8 V	151	1998 RO ₁₈	2003 08 15.54285	20 56 32.50	-05 50 49.0	20.0	608
1998 QH ₂	2003 08 19.84787	22 48 00.98	+30 07 33.5	18.0 V	151	1998 RO ₁₈	2003 08 15.55347	20 56 32.03	-05 50 54.1	19.9	608
1998 QH ₂	2003 08 19.84894	22 48 00.70	+30 07 31.6	18.0 V	151	1998 RO ₁₈	2003 08 20.27975	20 53 15.21	-06 31 26.9	18.6	644
1998 QH ₂	2003 08 19.85138	22 48 00.46	+30 07 25.7	17.9 V	151	1998 RO ₁₈	2003 08 20.34326	20 53 12.54	-06 31 59.6	18.5	644
1998 QH ₂	2003 08 19.85201	22 48 00.37	+30 07 24.5	18.0 V	151	1998 RO ₁₈	2003 08 20.40617	20 53 09.91	-06 32 32.1	18.3	644
1998 QH ₂	2003 08 21.26759	22 44 57.88	+29 11 11.2	18.1	704	1998 RL ₂₀	2003 08 20.53714	00 49 41.97	-05 49 48.5	19.2	608
1998 QH ₂	2003 08 21.27986	22 44 56.26	+29 10 41.7	18.3	704	1998 RL ₂₀	2003 08 20.54761	00 49 41.80	-05 49 52.0	19.3	608
1998 QH ₂	2003 08 21.29196	22 44 54.65	+29 10 11.6	18.3	704	1998 RL ₂₀	2003 08 20.55788	00 49 41.70	-05 49 54.8	18.9	608
1998 QH ₂	2003 08 21.30399	22 44 53.07	+29 09 42.9	18.2	704	1998 RF ₂₆	1998 08 23.40289	23 04 53.23	-15 22 18.8	18.6	704
1998 QH ₂	2003 08 21.31609	22 44 51.45	+29 09 13.9	18.1	704	1998 RF ₂₆	1998 08 23.41502	23 04 52.86	-15 22 18.8	18.6	704
1998 QD ₃	1998 07 31.33936	22 42 12.86	-14 06 55								

1998 RL ₅₈	1998 09 25.23298	00 01 36.87	+00 04 48.2	18.1 R	699	1998 SJ ₉₁	1998 09 15.40255	00 31 26.51	+06 47 51.2	18.9 R	699
1998 RL ₅₈	1998 09 25.25531	00 01 35.66	+00 04 42.6		699	1998 SJ ₉₁	1998 09 15.42736	00 31 26.01	+06 47 37.6		699
1998 RL ₅₈	1998 09 25.27767	00 01 34.50	+00 04 36.4		699	1998 SJ ₉₁	1998 09 15.45219	00 31 25.40	+06 47 24.6		699
1998 RU ₅₈	2002 11 15.28083	03 18 00.48	+17 31 54.3	19.5	704	1998 SD ₉₂	1998 12 08.07765	00 15 38.36	+04 39 48.7	17.9 R	699
1998 RU ₅₈	2002 11 15.29861	03 17 59.29	+17 31 49.6	20.0	704	1998 SD ₉₂	1998 12 08.10310	00 15 38.42	+04 39 48.7		699
1998 RU ₅₈	2002 11 15.31640	03 17 58.16	+17 31 43.1	20.1	704	1998 SD ₉₂	1998 12 08.12856	00 15 38.85	+04 39 50.8		699
1998 RU ₅₈	2002 11 15.33409	03 17 56.88	+17 31 39.5	20.4	704	1998 SG ₉₇	1998 09 25.31444	00 35 16.28	-00 00 01.8	18.4 R	699
1998 RU ₅₈	2002 11 25.23011	03 07 51.06	+16 47 55.4	20.6 V	291	1998 SG ₉₇	1998 09 25.33430	00 35 15.43	-00 00 11.0		699
1998 RU ₅₈	2002 11 25.25454	03 07 49.60	+16 47 49.1	21.0 V	291	1998 SG ₉₇	1998 09 25.35418	00 35 14.65	-00 00 20.6		699
1998 RU ₅₈	2002 11 25.27893	03 07 48.16	+16 47 42.9	20.6 V	291	1998 SA ₁₁₂	2003 08 15.56945	21 34 46.73	-12 12 25.2	19.2	608
1998 RU ₆₂	1998 09 25.23794	00 05 09.13	-03 07 12.9	18.4 R	699	1998 SA ₁₁₂	2003 08 15.57990	21 34 46.30	-12 12 28.4	19.7	608
1998 RU ₆₂	1998 09 25.26028	00 05 07.72	-03 07 17.5		699	1998 SA ₁₁₂	2003 08 15.59061	21 34 45.85	-12 12 31.1	20.2	608
1998 RU ₆₂	1998 09 25.28264	00 05 06.27	-03 07 22.4		699	1998 SA ₁₁₂	2003 08 20.34125	21 31 18.63	-12 36 40.6	20.0	608
1998 RJ ₆₃	1998 09 24.27701	00 04 10.79	-06 12 51.2	18.5 R	699	1998 SA ₁₁₂	2003 08 20.35210	21 31 18.18	-12 36 44.1	19.8	608
1998 RJ ₆₃	1998 09 24.30185	00 04 09.80	-06 12 57.9		699	1998 SA ₁₁₂	2003 08 20.36260	21 31 17.73	-12 36 47.9	19.4	608
1998 RJ ₆₃	1998 09 24.32669	00 04 08.77	-06 13 03.7		699	1998 SA ₁₁₇	2003 08 20.28795	21 58 47.19	+01 19 04.0	18.1	644
1998 RF ₇₀	1998 10 17.16508	00 00 11.73	-03 48 39.4	18.1 R	699	1998 SA ₁₁₇	2003 08 20.35963	21 58 43.88	+01 18 48.0	18.1	644
1998 RF ₇₀	1998 10 17.18992	00 00 10.54	-03 48 37.9		699	1998 SA ₁₁₇	2003 08 20.42266	21 58 40.96	+01 18 34.0	18.3	644
1998 RF ₇₀	1998 10 17.21476	00 00 09.60	-03 48 37.0		699	1998 SC ₁₁₇	1998 09 14.40904	01 40 05.62	+16 35 40.6	18.9 R	699
1998 RQ ₇₃	2003 08 20.45672	23 16 40.05	+00 38 26.6	17.8	644	1998 SC ₁₁₇	1998 09 14.43387	01 40 04.81	+16 35 50.0		699
1998 RQ ₇₃	2003 08 20.46733	23 16 39.67	+00 38 24.6	17.9	644	1998 SC ₁₁₇	1998 09 14.46905	01 40 03.79	+16 36 01.0		699
1998 RQ ₇₃	2003 08 20.47888	23 16 39.26	+00 38 22.6	18.1	644	1998 SC ₁₁₇	1998 10 12.28520	01 16 27.62	+17 22 55.1	17.9 R	699
1998 SB ₄	2003 08 15.56490	21 30 35.49	+00 53 38.9	19.6	608	1998 SC ₁₁₇	1998 10 12.31001	01 16 25.93	+17 22 52.1		699
1998 SB ₄	2003 08 15.57543	21 30 35.09	+00 53 34.2	20.0	608	1998 SC ₁₁₇	1998 10 12.33483	01 16 24.24	+17 22 49.8		699
1998 SB ₄	2003 08 15.58598	21 30 34.65	+00 53 29.7	19.3	608	1998 SA ₁₂₃	2003 08 17.59538	21 48 58.17	-13 19 16.0	19.7	608
1998 SB ₄	2003 08 20.47047	00 23 02.64	-02 10 17.4	18.8	608	1998 SA ₁₂₃	2003 08 17.60626	21 48 57.64	-13 19 17.8	19.9	608
1998 SE ₄	2003 08 20.48130	00 23 02.35	-02 10 16.9	19.0	608	1998 SA ₁₂₃	2003 08 17.61657	21 48 57.17	-13 19 20.2	19.8	608
1998 SE ₄	2003 08 20.49235	00 23 02.05	-02 10 16.7	18.9	608	1998 SB ₁₃₅	2003 08 21.42799	22 42 59.52	-09 35 29.2	18.1	644
1998 SB ₁₂	2003 08 19.98852	23 21 35.59	-00 52 54.5	18.8 R	599	1998 SB ₁₃₅	2003 08 21.45010	22 42 58.61	-09 35 36.3	18.5	644
1998 SB ₁₂	2003 08 20.00032	23 21 35.19	-00 52 57.0	18.7 R	599	1998 SB ₁₃₅	2003 08 21.47229	22 42 57.64	-09 35 42.9	19.1	644
1998 SB ₁₂	2003 08 20.02384	23 21 34.39	-00 53 02.6	18.8 R	599	1998 SB ₁₃₅	2003 08 22.26721	22 42 24.71	-09 40 08.1	18.9	704
1998 SB ₁₂	2003 08 21.04885	23 21 01.24	-00 57 04.2	18.6 R	599	1998 SB ₁₃₅	2003 08 22.27983	22 42 24.18	-09 40 12.3	18.6	704
1998 SB ₁₂	2003 08 21.06395	23 21 00.73	-00 57 07.6	18.7 R	599	1998 SB ₁₃₅	2003 08 22.29245	22 42 23.58	-09 40 15.1	18.7	704
1998 SB ₁₂	2003 08 21.07902	23 21 00.24	-00 57 11.2	18.8 R	599	1998 SB ₁₃₅	2003 08 22.30511	22 42 23.04	-09 40 19.9	18.2	704
1998 SQ ₁₃	2003 08 21.95159	22 40 00.06	-09 36 57.1	17.2 R	599	1998 SZ ₁₃₇	2003 08 21.51774	23 52 24.59	-14 20 28.0	20.0	608
1998 SQ ₁₃	2003 08 21.96198	22 39 59.58	-09 36 59.8	17.1 R	599	1998 SZ ₁₃₇	2003 08 21.52873	23 52 24.18	-14 20 30.3	20.2	608
1998 SQ ₁₃	2003 08 21.97661	22 39 58.93	-09 37 03.4	17.1 R	599	1998 SZ ₁₃₇	2003 08 21.53968	23 52 23.76	-14 20 32.4	20.3	608
1998 SK ₁₄	2003 08 21.45030	23 37 47.99	-19 02 03.7	18.6	608	1998 SH ₁₃₈	2003 08 15.59947	21 42 39.40	-13 06 34.8	19.4	608
1998 SK ₁₄	2003 08 21.46243	23 37 47.14	-19 01 59.1	18.4	608	1998 SH ₁₃₈	2003 08 15.61015	21 42 38.88	-13 06 38.1	20.3	608
1998 SK ₁₄	2003 08 21.47361	23 37 46.34	-19 01 55.4	18.5	608	1998 SH ₁₃₈	2003 08 15.62115	21 42 38.36	-13 06 39.5	19.4	608
1998 SW ₂₅	2003 08 21.42296	22 32 29.75	-08 47 10.6	17.4	644	1998 SH ₁₃₈	2003 08 20.36731	21 39 06.96	-13 26 06.8	19.7	608
1998 SW ₂₅	2003 08 21.44510	22 32 28.84	-08 47 19.9	17.2	644	1998 SH ₁₃₈	2003 08 20.37753	21 39 06.43	-13 26 10.3	19.3	608
1998 SW ₂₅	2003 08 21.46727	22 32 27.93	-08 47 29.3	17.3	644	1998 SH ₁₃₈	2003 08 20.38831	21 39 05.94	-13 26 12.8	19.2	608
1998 SQ ₃₃	1998 09 16.27489	00 04 35.38	+02 06 38.0	18.5 R	699	1998 SG ₁₄₂	2002 12 01.28512	04 45 35.41	+15 16 16.4	19.1	704
1998 SQ ₃₃	1998 09 16.29725	00 04 35.17	+02 06 07.2		699	1998 SG ₁₄₂	2002 12 01.29960	04 45 34.52	+15 16 15.3	19.4	704
1998 SQ ₃₃	1998 09 16.31961	00 04 34.92	+02 05 36.2		699	1998 SG ₁₄₂	2002 12 01.31437	04 45 33.47	+15 16 14.7	19.2	704
1998 SQ ₃₃	1998 09 17.77804	00 04 26.86	+01 31 17.4	18.8	327	1998 SG ₁₄₂	2002 12 01.32920	04 45 32.43	+15 16 13.8	18.9	704
1998 SQ ₃₃	1998 09 17.78641	00 04 26.81	+01 31 04.4		327	1998 SG ₁₄₂	2002 12 11.22983	04 34 49.50	+15 09 06.2	19.2	704
1998 SQ ₃₃	1998 09 17.79449	00 04 26.74	+01 30 53.9		327	1998 SG ₁₄₂	2002 12 11.24496	04 34 48.51	+15 09 07.6	19.1	704
1998 SQ ₃₃	1998 09 18.31932	00 04 24.03	+01 18 33.1	19.1	704	1998 SG ₁₄₂	2002 12 11.26103	04 34 47.41	+15 09 07.0	19.2	704
1998 SQ ₃₃	1998 09 18.33232	00 04 23.85	+01 18 15.2	19.3	704	1998 SC ₁₄₂	2002 12 11.27628	04 34 46.45	+15 09 06.6	19.3	704
1998 SQ ₃₃	1998 09 18.34542	00 04 23.68	+01 17 55.0	19.8	704	1998 SN ₁₄₅	2002 11 06.33950	05 03 52.67	+20 27 30.0	19.9	704
1998 SQ ₃₃	1998 09 18.37156	00 04 23.05	+01 17 19.1	19.2	704	1998 SN ₁₄₅	2002 11 06.35630	05 03 51.92	+20 27 28.2	20.2	704
1998 SB ₃₈	1998 08 24.02441	22 56 48.92	-05 02 32.0	20.4 V	910	1998 SN ₁₄₅	2002 11 06.37310	05 03 51.04	+20 27 25.7	20.2	704
1998 SB ₃₈	1998 08 24.05078	22 56 47.81	-05 02 41.0	20.4 V	910	1998 SN ₁₄₅	2002 11 06.38991	05 03 50.40	+20 27 23.5	20.2	704
1998 SB ₃₈	1998 08 24.07387	22 56 46.85	-05 02 49.0	20.4 V	910	1998 SN ₁₄₅	2002 11 14.35381	04 56 55.11	+20 10 02.1	20.2	704
1998 SY ₃₉	2002 11 11.33923	04 16 04.59	+12 30 40.6	19.1	704	1998 SN ₁₄₅	2002 11 14.38923	04 56 52.97	+20 09 56.0	19.8	704
1998 SY ₃₉	2002 11 11.35641	04 16 03.62	+12 30 35.0	19.0	704	1998 SN ₁₄₅	2002 11 14.40703	04 56 51.83	+20 09 54.4	19.6	704
1998 SY ₃₉	2002 11 11.37380	04 16 02.68	+12 30 29.3	19.3	704	1998 SU ₁₄₆	2003 08 18.97761	23 49 16.51	+06 24 06.0	19.0 R	097
1998 SY ₃₉	2002 11 11.39122	04 16 01.67	+12 30 24.3	19.4	704	1998 SU ₁₄₆	2003 08 18.99233	23 49 16.11	+06 24 02.3	19.1 R	097
1998 SY ₃₉	2002 12 01.22429	03 56 21.10	+10 52 26.7	19.1	704	1998 SU ₁₄₆	2003 08 19.00649	23 49 15.73	+06 23 58.7	19.0 R	097
1998 SY ₃₉	2002 12 01.23977	03 56 20.04	+10 52 23.2	19.4	704	1998 SJ ₁₅₃	2003 08 19.99243	23 21 08.59	-03 38 55.5	17.9 R	599
1998 SY ₃₉	2002 12 01.25498	03 56 19.17	+10 52 18.9	19.7	704	1998 SJ ₁₅₃	2003 08 20.00424	23 21 08.20	-03 38 58.8	17.9 R	599
1998 SY ₃₉	2002 12 01.27015	03 56 18.18	+10 52 16.5	19.7	704	1998 SJ ₁₅₃	2003 08 20.01600	23 21 07.82	-03 39 02.0	17.9 R	599
1998 SY ₃₉	2002 12 01.28558	03 56 17.33	+10 52 13.4	19.7	704	1998 SJ ₁₅₃	2003 08 20.02775	23 21 07.43	-03 39 05.3	17.8 R	599
1998 SY ₄₅	2003 08 20.28521	21 41 00.51	+00 03 40.6	18.8	644	1998 SJ ₁₅₃	2003 08 21.04135	23 20 35.70	-03 43 52.1	17.8 R	599
1998 SY ₄₅	2003 08 20.35529	21 41 07.48	+00 03 19.7	18.6	644	1998 SJ ₁₅₃	2003 08 21.07152	23 20 34.69	-03 44 00.6	18.1 R	599
1998 SY ₄₅	2003 08 20.41829	21 40 54.75	+00 03 00.6	18.9	644	1998 SJ ₁₅₃	2003 08 21.08661	23 20 34.18	-03 44 05.0	17.9 R	599
1998 SH ₅₅	1998 10 14.21391	23 45 09.40	+01 56 26.5	18.5 R	699	1998 SV ₁₆₈	1998 10 10.25258	23 34 37.89	-07 16 10.4	18.6 R	699
1998 SH ₅₅	1998 10 14.23874	23 45 08.70	+01 56 28.3		699</						

1998 TT ₁₂	2003 08 20.02912	23 20 31.37	-04 34 29.9	18.2 R	599	1998 XY	2003 08 19.03749	23 56 35.67	-00 51 22.9	18.6 R	599
1998 TY ₂₃	1998 09 25.70523	01 12 20.69	+07 24 50.9		327	1998 XX ₆	2003 08 18.99943	23 56 50.22	-00 33 14.4	18.4 R	599
1998 TY ₂₃	1998 09 25.72196	01 12 19.87	+07 24 49.1	19.3	327	1998 XX ₆	2003 08 19.02591	23 56 49.58	-00 33 19.5	18.5 R	599
1998 TY ₂₃	1998 09 25.73866	01 12 19.14	+07 24 47.5		327	1998 XX ₆	2003 08 19.03916	23 56 49.24	-00 33 21.9	18.4 R	599
1998 TG ₃₇	1998 09 23.06998	02 53 31.13	+14 47 40.0	21.1 V	910	1998 XX ₆	2003 08 22.02558	23 55 34.57	-00 43 17.6	18.4 R	599
1998 TG ₃₇	1998 09 23.09793	02 53 31.36	+14 47 28.3	21.0 V	910	1998 XX ₆	2003 08 22.03868	23 55 34.18	-00 43 20.4	18.5 R	599
1998 TG ₃₇	1998 09 23.12123	02 53 31.53	+14 47 19.1	21.2 V	910	1998 XW ₂₈	1998 11 25.27767	04 12 58.62	+20 49 04.7	18.1 R	699
1998 UF	2003 08 20.41608	22 53 34.71	+08 35 54.2	16.8	644	1998 XW ₂₈	1998 11 25.30313	04 12 57.29	+20 49 01.1		699
1998 UF	2003 08 20.42815	22 53 33.46	+08 36 06.3	16.9	644	1998 XW ₂₈	1998 11 25.32863	04 12 55.79	+20 48 56.5		699
1998 UF	2003 08 20.44299	22 53 31.93	+08 36 21.0	16.8	644	1998 XM ₄₇	2003 08 21.33034	01 52 41.41	+28 07 43.6	18.4	704
1998 UV	2003 08 22.19147	20 49 34.32	-17 29 21.9	18.3	704	1998 XM ₄₇	2003 08 21.34230	01 52 41.61	+28 07 49.2	18.8	704
1998 UV	2003 08 22.20474	20 49 33.18	-17 29 17.9	18.7	704	1998 XM ₄₇	2003 08 21.35433	01 52 41.79	+28 07 54.8	18.4	704
1998 UV	2003 08 22.21817	20 49 32.03	-17 29 12.2	18.3	704	1998 XM ₄₇	2003 08 21.36633	01 52 41.96	+28 08 00.0	18.7	704
1998 UQ ₈	1998 09 17.37451	01 12 28.33	-00 19 55.1	18.1 R	699	1998 XM ₄₇	2003 08 21.37846	01 52 42.13	+28 08 05.2	18.4	704
1998 UQ ₈	1998 09 17.40814	01 12 27.40	-00 20 01.4		699	1998 XM ₅₃	2003 08 20.39080	02 14 54.66	+38 38 13.5	18.3	704
1998 UQ ₈	1998 09 17.43297	01 12 26.68	-00 20 06.5		699	1998 XM ₅₃	2003 08 20.40466	02 14 55.09	+38 38 20.8	18.4	704
1998 UQ ₈	1998 09 25.30575	01 08 17.55	-00 47 18.1	17.8 R	699	1998 XM ₅₃	2003 08 20.41678	02 14 55.45	+38 38 28.0	18.4	704
1998 UQ ₈	1998 09 25.32561	01 08 16.72	-00 47 22.2		699	1998 XM ₅₃	2003 08 20.42910	02 14 55.84	+38 38 35.6	18.5	704
1998 UQ ₈	1998 09 25.34479	01 08 15.92	-00 47 25.9		699	1998 XM ₅₃	2003 08 20.44205	02 14 56.23	+38 38 42.8	18.3	704
1998 UJ ₂₃	2003 08 15.56437	21 29 58.05	-00 50 55.9	18.1	608	1998 YG ₆	1994 03 07.36477	11 17 53.32	+03 22 07.2		691
1998 UJ ₂₃	2003 08 15.57489	21 29 57.44	-00 50 55.0	18.4	608	1998 YG ₆	1994 03 07.39763	11 17 51.86	+03 22 30.2	18.7 V	691
1998 UJ ₂₃	2003 08 15.58545	21 29 56.83	-00 50 54.1	18.3	608	1998 YG ₆	1994 03 07.43288	11 17 50.39	+03 22 53.1		691
1998 UR ₂₄	2003 08 21.38841	22 04 04.58	-15 13 00.7	19.7	608	1998 YG ₆	2003 07 30.59755	23 28 16.52	+03 36 46.8	20.9	608
1998 UR ₂₄	2003 08 21.39926	22 04 04.05	-15 13 03.9	19.7	608	1998 YG ₆	2003 07 30.60818	23 28 16.43	+03 36 42.4	21.3	608
1998 UR ₂₄	2003 08 21.41036	22 04 03.51	-15 13 07.2	19.2	608	1998 YG ₆	2003 07 30.61948	23 28 16.35	+03 36 38.6	21.4	608
1998 UZ ₂₅	1998 11 19.22906	02 34 55.53	+02 47 22.6	17.7 R	699	1998 YG ₆	2003 08 05.33108	23 27 28.05	+02 58 36.9	19.5	704
1998 UZ ₂₅	1998 11 19.24950	02 34 54.73	+02 47 18.3		699	1998 YG ₆	2003 08 05.34163	23 27 27.92	+02 58 33.1	19.3	704
1998 UZ ₂₅	1998 11 19.26994	02 34 53.92	+02 47 13.0		699	1998 YG ₆	2003 08 05.36273	23 27 27.68	+02 58 24.9	20.0	704
1998 UC ₃₈	2002 08 13.30728	22 43 45.17	-24 10 26.1		704	1998 YG ₆	2003 08 05.37371	23 27 27.56	+02 58 18.4	19.9	704
1998 UC ₃₈	2002 08 13.32301	22 43 44.53	-24 10 32.3	19.8	704	1998 YP ₉	2003 08 20.04021	00 38 53.65	+03 36 55.5	18.3 R	599
1998 UC ₃₈	2002 08 13.33883	22 43 43.72	-24 10 39.2	19.4	704	1998 YP ₉	2003 08 20.05324	00 38 53.50	+03 36 53.3	18.4 R	599
1998 UC ₃₈	2002 08 13.35454	22 43 42.99	-24 10 44.8	19.3	704	1998 YP ₉	2003 08 20.06632	00 38 53.36	+03 36 51.1	18.7 R	599
1998 UC ₃₈	2002 08 13.37022	22 43 42.19	-24 10 50.1	19.4	704	1998 YP ₉	2003 08 20.07940	00 38 53.20	+03 36 48.9	18.8 R	599
1998 UC ₃₈	2002 08 13.20906	22 28 17.15	-25 40 17.3	19.1	704	1999 AB	2003 08 21.32459	00 33 42.02	+32 15 10.1	18.6	704
1998 UC ₃₈	2002 08 13.22289	22 28 16.40	-25 40 21.5	19.4	704	1999 AB	2003 08 21.33654	00 33 41.68	+32 15 15.0	19.1	704
1998 UC ₃₈	2002 08 31.23663	22 28 15.63	-25 40 23.3	19.3	704	1999 AB	2003 08 21.34856	00 33 41.41	+32 15 19.7	19.2	704
1998 UC ₃₈	2002 08 31.25035	22 28 14.85	-25 40 27.5	19.4	704	1999 AB	2003 08 21.36056	00 33 41.15	+32 15 24.9	19.3	704
1998 UG ₄₀	2003 08 18.95128	22 02 26.12	-08 46 34.6	17.5 R	599	1999 AB	2003 08 21.37262	00 33 40.92	+32 15 30.0	19.3	704
1998 UG ₄₀	2003 08 18.96198	22 02 25.59	-08 46 36.4	17.3 R	599	1999 AY ₁₈	2001 06 18.30387	20 05 57.80	-17 59 21.7	20.2 V	691
1998 UG ₄₀	2003 08 18.97270	22 02 25.05	-08 46 38.2	17.4 R	599	1999 AY ₁₈	2001 06 18.32612	20 05 57.13	-17 59 24.7	20.2 V	691
1998 UC ₄₂	2003 08 20.86612	22 00 48.31	-09 59 17.2	19.1 R	097	1999 AY ₁₈	2001 06 18.34805	20 05 56.48	-17 59 27.3	20.4 V	691
1998 UC ₄₂	2003 08 20.88613	22 00 47.36	-09 59 23.3	18.9 R	097	1999 AY ₁₈	2002 10 11.19836	01 58 21.65	+07 13 41.4	20.2	644
1998 UC ₄₂	2003 08 20.90729	22 00 46.38	-09 59 30.4	19.1 R	097	1999 AY ₁₈	2002 10 11.26217	01 58 18.73	+07 13 23.0	19.7	644
1998 UP ₄₂	1998 10 13.35633	02 09 51.37	+15 01 42.9	19.2 V	691	1999 AY ₁₈	2002 10 11.32477	01 58 15.89	+07 13 05.2	20.7	644
1998 UP ₄₂	1998 10 13.37809	02 09 50.78	+15 01 29.6	19.1 V	691	1999 AW ₂₄	2002 10 03.26045	01 43 35.22	+09 26 11.3	19.4	704
1998 UP ₄₂	1998 10 13.39979	02 09 50.16	+15 01 16.2	19.4 V	691	1999 AW ₂₄	2002 10 03.27590	01 43 34.48	+09 26 07.0	19.9	704
1998 UP ₄₂	1998 10 23.31217	02 05 08.43	+13 12 10.0	19.1 V	691	1999 AW ₂₄	2002 10 03.29146	01 43 33.92	+09 26 04.3	19.7	704
1998 UP ₄₂	1998 10 23.33381	02 05 07.66	+13 12 25.9	19.0 V	691	1999 AW ₂₄	2002 10 03.32248	01 43 32.60	+09 25 55.7	19.9	704
1998 UP ₄₂	1998 10 23.35527	02 05 06.91	+13 12 10.9	18.9 V	691	1999 AW ₂₄	2002 10 07.34100	01 40 48.43	+09 09 24.7	19.1	704
1998 UX ₄₄	1998 09 25.75552	01 23 42.27	+06 11 26.7	19.7	327	1999 AW ₂₄	2002 10 07.37298	01 40 47.14	+09 09 17.1	19.4	704
1998 UX ₄₄	1998 09 25.76574	01 23 41.92	+06 11 28.2		327	1999 AW ₂₄	2002 10 07.38848	01 40 46.44	+09 09 12.8	19.5	704
1998 UX ₄₄	1998 09 25.77582	01 23 41.50	+06 11 29.1		327	1999 AO ₃₃	1999 01 22.46123	09 11 32.73	+14 56 51.6	19.6 V	691
1998 VK ₁₅	2003 08 15.50009	20 49 20.87	-21 57 36.4	18.5	608	1999 AO ₃₃	1999 01 22.48228	09 11 32.09	+14 56 55.5	21.4 V	691
1998 VK ₁₅	2003 08 15.51041	20 49 20.36	-21 57 37.3	17.9	608	1999 AO ₃₃	1999 01 22.50487	09 11 30.69	+14 57 01.1	19.8 V	691
1998 VK ₁₅	2003 08 15.52117	20 49 19.88	-21 57 38.7	17.7	608	1999 BX ₁₁	2002 11 05.24803	03 38 38.92	+20 38 55.0	19.8	704
1998 VE ₃₂	2003 07 19.92779	21 48 12.71	+52 39 31.8		127	1999 BX ₁₁	2002 11 05.26522	03 38 37.98	+20 38 53.3	19.6	704
1998 VE ₃₂	2003 07 19.93235	21 48 12.86	+52 39 41.0		127	1999 BX ₁₁	2002 11 05.28280	03 38 37.18	+20 38 51.5	19.6	704
1998 VE ₃₂	2003 07 28.90713	21 53 16.53	+57 10 02.0		127	1999 BX ₁₁	2002 11 05.30006	03 38 36.16	+20 38 49.3	20.1	704
1998 VE ₃₂	2003 07 28.91201	21 53 16.64	+57 10 10.1		127	1999 BX ₁₁	2002 11 14.27328	03 30 36.55	+20 13 49.2	19.4	704
1998 VE ₃₂	2003 07 28.91675	21 53 16.74	+57 10 18.1		127	1999 BX ₁₁	2002 11 14.29118	03 30 35.51	+20 13 46.1	19.5	704
1998 VS ₃₃	2003 08 21.31999	23 37 21.77	+31 20 23.1	19.6	704	1999 BX ₁₁	2002 11 14.30908	03 30 34.52	+20 13 43.8	19.4	704
1998 VS ₃₃	2003 08 21.33212	23 37 21.19	+31 20 27.9	19.6	704	1999 BX ₁₁	2002 11 14.32708	03 30 33.46	+20 13 40.6	20.0	704
1998 VS ₃₃	2003 08 21.34400	23 37 20.59	+31 20 34.3	19.6	704	1999 BQ ₁₅	2003 08 21.38355	03 02 30.12	+32 17 32.8	17.3	704
1998 VS ₃₃	2003 08 21.35608	23 37 20.14	+31 20 39.9	19.3	704	1999 BQ ₁₅	2003 08 21.39570	03 02 30.63	+32 17 42.6	17.7	704
1998 VS ₃₃	2003 08 21.36811	23 37 19.47	+31 20 45.2	19.6	704	1999 BQ ₁₅	2003 08 21.40787	03 02 31.08	+32 17 52.6	18.0	704
1998 VU ₄₀	1998 11 11.28237	03 40 15.67	+16 41 02.2	18.5 R	699	1999 BQ ₁₅	2003 08 21.42002	03 02 31.55	+32 18 02.0	17.8	704
1998 VU ₄₀	1998 11 11.31203	03 40 13.80	+16 40 52.1		699	1999 BR ₂₆	1999 01 08.26327	08 19 41.36	+19 19 07.0	21.1 V	691
1998 VU ₄₀	1998 11 11.33617	03 40 12.19	+16 40 42.8		699	1999 BR ₂₆	1999 01 08.28557	08 19 40.20	+19 19 11.1	20.6 V	691
1998 VX ₄₅	2003 08 15.60324	21 43 37.14	-02 29 35.1	18.7	608	1999 BR ₂₆	1999 01 08.30793	08 19 39.03	+19 19 15.0	20.6 V	691
1998 VX ₄₅	2003 08 15.61390	21 43 36.70	-02 29 38.7	18.9	608	1999 BR ₂₆	1999 01 22.16522	08 06 58.13	+20 02 31.6	20.4 V	691
1998 VX ₄₅	2003										

2003 AUG. 24

M.P.S. 82937

1999 CP ₁₁₁	1999 02 20.39102	09 44 53.16	+06 35 42.5		699	1999 JP ₅₈	2003 08 17.58429	21 11 11.62	-06 10 50.4	19.8	608
1999 CJ ₁₂₇	1999 03 21.25427	10 56 09.36	+28 33 15.2	17.9 R	699	1999 JJ ₅₉	2003 08 17.96613	23 48 14.71	+00 51 29.9	18.7 R	097
1999 CJ ₁₂₇	1999 03 21.27465	10 56 08.51	+28 33 16.8		699	1999 JJ ₅₉	2003 08 18.00284	23 48 13.63	+00 51 16.7	18.6 R	097
1999 CJ ₁₂₇	1999 03 21.29506	10 56 07.59	+28 33 16.4		699	1999 JJ ₅₉	2003 08 18.02363	23 48 13.05	+00 51 09.4	18.8 R	097
1999 CV ₁₃₄	1999 01 15.51591	10 09 15.33	+12 57 23.3	20.8 V	691	1999 JJ ₅₉	2003 08 18.97167	23 47 47.27	+00 45 32.6	18.3 R	097
1999 CV ₁₃₄	1999 01 15.53383	10 09 14.70	+12 57 22.7	20.8 V	691	1999 JJ ₅₉	2003 08 18.98595	23 47 46.97	+00 45 28.2	18.6 R	097
1999 CV ₁₃₄	1999 01 15.55161	10 09 14.16	+12 57 21.9	20.3 V	691	1999 JJ ₅₉	2003 08 19.00116	23 47 46.56	+00 45 22.4	18.7 R	097
1999 CD ₁₄₂	1999 01 22.47565	09 32 21.70	+14 58 24.5	20.5 V	691	1999 JY ₅₉	2003 08 20.33927	21 27 57.83	-15 11 38.4	17.7	608
1999 CD ₁₄₂	1999 01 22.49670	09 32 20.76	+14 58 28.4	20.6 V	691	1999 JY ₅₉	2003 08 20.35015	21 27 57.28	-15 11 41.3	18.7	608
1999 CD ₁₄₂	1999 01 22.51929	09 32 19.69	+14 58 34.2	20.6 V	691	1999 JY ₅₉	2003 08 20.36067	21 27 56.73	-15 11 46.1	17.8	608
1999 CC ₁₅₆	2003 08 15.56333	21 30 18.22	-04 47 57.3	19.3	608	1999 JG ₆₃	2002 02 03.23183	07 31 54.66	+30 44 34.2	20.0 R	644
1999 CC ₁₅₆	2003 08 15.57383	21 30 17.55	-04 48 00.3	19.0	608	1999 JG ₆₃	2002 02 03.25282	07 31 53.65	+30 44 35.3	20.3 R	644
1999 CC ₁₅₆	2003 08 15.58436	21 30 16.89	-04 48 03.4	19.3	608	1999 JG ₆₃	2002 02 03.27402	07 31 52.73	+30 44 36.7	20.3 R	644
1999 CC ₁₅₆	2003 08 20.25064	21 25 38.60	-05 11 26.1	17.9	644	1999 JY ₆₃	2003 08 17.55047	21 10 50.83	-12 00 46.1	18.9	608
1999 CC ₁₅₆	2003 08 20.31377	21 25 34.76	-05 11 45.8	18.1	644	1999 JY ₆₃	2003 08 17.56088	21 10 50.25	-12 00 50.1	19.1	608
1999 CC ₁₅₆	2003 08 20.39414	21 25 29.88	-05 12 10.7	18.1	644	1999 JY ₆₃	2003 08 17.57112	21 10 49.75	-12 00 54.6	19.3	608
1999 DO	1999 03 19.12921	10 05 12.52	+10 10 46.8	18.6 R	699	1999 JK ₆₆	2003 08 20.43495	23 27 06.70	-19 22 10.6	18.5	608
1999 DO	1999 03 19.15466	10 05 11.72	+10 10 58.5		699	1999 JK ₆₆	2003 08 20.44559	23 27 06.31	-19 22 14.8	17.7	608
1999 DO	1999 03 19.18012	10 05 10.91	+10 11 09.4		699	1999 JK ₆₆	2003 08 20.45620	23 27 05.87	-19 22 19.5	17.6	608
1999 FZ	2003 08 20.36855	21 35 43.24	-10 07 29.4	19.2	608	1999 JY ₇₂	2003 06 08.36998	17 07 14.06	-15 12 09.8	17.3 R	926
1999 FZ	2003 08 20.37929	21 35 42.62	-10 07 33.2	18.7	608	1999 JY ₇₂	2003 06 08.37987	17 07 13.47	-15 12 09.6	17.5 R	926
1999 FZ	2003 08 20.39009	21 35 42.00	-10 07 37.1	18.9	608	1999 JY ₇₂	2003 06 08.38772	17 07 13.10	-15 12 09.4	17.1 R	926
1999 FN ₃₄	2003 08 20.60375	21 41 54.95	-27 18 47.1	17.9 V	428	1999 JX ₉₁	2003 08 18.34506	22 01 08.13	-21 32 44.2	20.2	608
1999 FN ₃₄	2003 08 20.62472	21 41 53.63	-27 18 50.6	17.7 V	428	1999 JX ₉₁	2003 08 18.35630	22 01 07.48	-21 32 50.2	20.7	608
1999 FU ₄₄	2003 08 21.42296	22 26 59.19	-08 26 20.2	18.7	644	1999 JX ₉₁	2003 08 18.36675	22 01 06.85	-21 32 55.4	20.6	608
1999 FU ₄₄	2003 08 21.44510	22 26 58.37	-08 26 22.9	18.8	644	1999 JS ₉₅	2003 08 20.54578	00 51 55.71	+01 07 59.2	19.7	608
1999 FU ₄₄	2003 08 21.46727	22 26 57.53	-08 26 26.0	18.8	644	1999 JS ₉₅	2003 08 20.55612	00 51 55.75	+01 07 55.9	19.8	608
1999 FO ₆₁	1999 04 07.34304	12 34 57.98	-04 39 32.3	18.8 V	691	1999 JS ₉₅	2003 08 20.56665	00 51 55.74	+01 07 52.1	19.8	608
1999 FO ₆₁	1999 04 07.36620	12 34 56.61	-04 39 27.6	19.7 V	691	1999 JW ₉₅	2003 08 20.28248	20 29 21.46	-02 20 24.1	19.1	644
1999 FO ₆₁	1999 04 07.38727	12 34 55.31	-04 39 22.5	19.3 V	691	1999 JW ₉₅	2003 08 20.34928	20 29 18.66	-02 21 03.0	19.0	644
1999 G _{J2}	2003 08 14.04569	17 39 06.24	+09 55 11.6	17.0	H72	1999 JW ₉₅	2003 08 20.41225	20 29 16.04	-02 21 39.6	19.1	644
1999 G _{J2}	2003 08 14.04756	17 39 06.26	+09 55 09.5	17.2	H72	1999 JP ₉₈	2003 08 21.48536	23 48 55.89	-15 45 29.8	18.8	608
1999 G _{J2}	2003 08 14.05012	17 39 06.57	+09 55 05.4	16.1	H72	1999 JP ₉₈	2003 08 21.49627	23 48 55.48	-15 45 37.7	18.3	608
1999 G _{J2}	2003 08 14.09313	17 39 08.91	+09 54 13.5	16.5	H72	1999 JP ₉₈	2003 08 21.50737	23 48 55.12	-15 45 46.9	18.2	608
1999 GC ₃	1999 04 14.22817	11 51 28.55	+00 31 54.1	20.5 V	691	1999 JR ₁₁₀	2003 08 19.69793	21 37 17.37	-19 59 26.8	19.6 R 1	413
1999 GC ₃	1999 04 14.24928	11 51 27.74	+00 32 00.1	20.5 V	691	1999 JR ₁₁₀	2003 08 19.69964	21 37 17.29	-19 59 27.6	19.3 R 1	413
1999 GC ₃	1999 04 14.27001	11 51 26.94	+00 32 04.8	20.7 V	691	1999 JR ₁₁₀	2003 08 19.70135	21 37 17.17	-19 59 27.8	19.3 R 1	413
1999 GT ₅₃	2003 08 21.39730	22 02 50.16	-02 58 27.7	19.7	608	1999 JT ₁₁₃	2003 08 15.53625	21 07 28.79	-17 45 52.8	18.0	608
1999 GT ₅₃	2003 08 21.40849	22 02 49.46	-02 58 29.6	19.5	608	1999 JT ₁₁₃	2003 08 15.54700	21 07 28.26	-17 45 57.1	18.1	608
1999 GT ₅₃	2003 08 21.41966	22 02 48.76	-02 58 32.1	19.6	608	1999 JT ₁₁₃	2003 08 15.55757	21 07 27.78	-17 46 00.6	18.0	608
1999 HR	2003 08 20.45839	23 12 51.78	+08 02 27.3	17.6	644	1999 JW ₁₁₄	2003 08 17.56254	21 10 51.93	-05 42 23.5	17.9	608
1999 HR	2003 08 20.46900	23 12 51.31	+08 02 25.5	17.5	644	1999 JW ₁₁₄	2003 08 17.57324	21 10 51.30	-05 42 25.0	18.0	608
1999 HR	2003 08 20.48054	23 12 50.80	+08 02 23.3	17.6	644	1999 JW ₁₁₄	2003 08 17.58429	21 10 50.66	-05 42 26.8	18.1	608
1999 HC ₆	1999 04 12.19587	12 02 46.69	-00 47 00.3	19.9 V	691	1999 JC ₁₂₀	2003 08 22.08661	02 15 02.97	+17 29 53.9	18.7 R	599
1999 HC ₆	1999 04 12.21683	12 02 45.69	-00 46 55.9	19.6 V	691	1999 JC ₁₂₀	2003 08 22.09807	02 15 03.45	+17 29 55.9	18.7 R	599
1999 HC ₆	1999 04 12.23755	12 02 44.70	-00 46 52.6	19.8 V	691	1999 JC ₁₂₀	2003 08 22.10978	02 15 03.88	+17 29 56.4	18.8 R	599
1999 HZ ₆	2003 08 21.42799	22 43 38.58	-08 50 47.6	17.8	644	1999 JO ₁₂₁	2003 08 20.32090	22 21 12.04	+00 11 39.5	18.6	644
1999 HZ ₆	2003 08 21.45010	22 43 37.35	-08 50 54.4	17.7	644	1999 JO ₁₂₁	2003 08 20.34544	22 21 10.61	+00 11 31.5	18.6	644
1999 HZ ₆	2003 08 21.47229	22 43 36.13	-08 51 01.0	17.7	644	1999 JO ₁₂₁	2003 08 20.38428	22 21 08.36	+00 11 18.9	18.5	644
1999 HJ ₉	1999 03 21.09648	13 50 46.74	-11 01 21.9	20.1 V	910	1999 JK ₁₃₀	2003 08 15.56786	21 36 23.85	-17 08 34.5	18.5	608
1999 HJ ₉	1999 03 21.12342	13 50 45.87	-11 01 20.4	20.1 V	910	1999 JK ₁₃₀	2003 08 15.57830	21 36 23.38	-17 08 38.2	18.6	608
1999 HJ ₉	1999 03 21.15510	13 50 44.82	-11 01 19.0	20.4 V	910	1999 JK ₁₃₀	2003 08 15.58901	21 36 22.87	-17 08 43.0	18.7	608
1999 HZ ₁₀	2003 08 20.52582	00 33 36.98	-00 10 14.4	19.9	608	1999 JK ₁₃₀	2003 08 20.33860	21 32 57.95	-17 41 54.9	18.6	608
1999 HZ ₁₀	2003 08 20.53646	00 33 36.71	-00 10 14.8	20.5	608	1999 JK ₁₃₀	2003 08 20.34877	21 32 57.51	-17 41 59.5	18.8	608
1999 HZ ₁₀	2003 08 20.54699	00 33 36.40	-00 10 17.0	19.9	608	1999 JK ₁₃₀	2003 08 20.35939	21 32 56.99	-17 42 04.0	18.5	608
1999 JM ₆	2003 08 17.50135	20 24 59.04	+03 36 47.0	18.8	608	1999 KT ₄	1999 03 22.44011	13 51 38.80	-05 05 16.7	18.2 R	699
1999 JM ₆	2003 08 17.51204	20 24 58.56	+03 36 43.4	18.8	608	1999 KT ₄	1999 03 22.46056	13 51 39.05	-05 05 13.1		699
1999 JM ₆	2003 08 17.52247	20 24 58.11	+03 36 39.9	19.3	608	1999 KT ₄	1999 03 22.48094	13 51 39.31	-05 05 09.7		699
1999 JG ₉	2003 08 15.53625	21 01 30.55	-17 30 22.0	19.2	608	1999 KT ₄	1999 06 06.20627	13 56 40.86	-06 29 04.4	18.6 R	699
1999 JG ₉	2003 08 15.54700	21 01 30.06	-17 30 28.2	18.7	608	1999 KT ₄	1999 06 06.21898	13 56 41.45	-06 29 12.7		699
1999 JG ₉	2003 08 15.55757	21 01 29.58	-17 30 34.1	18.9	608	1999 KT ₄	1999 06 06.23170	13 56 42.24	-06 29 21.8		699
1999 JK ₁₁	2003 08 20.33780	22 50 19.71	+02 46 38.1	17.1	644	1999 LA	2003 08 20.29888	20 51 18.71	-04 32 22.3	19.0	644
1999 JK ₁₁	2003 08 20.37653	22 50 17.85	+02 46 28.9	17.2	644	1999 LA	2003 08 20.38039	20 51 14.07	-04 32 43.6	19.0	644
1999 JK ₁₁	2003 08 20.39800	22 50 16.82	+02 46 23.5	17.0	644	1999 LA	2003 08 20.44516	20 51 10.46	-04 33 00.1	19.7	644
1999 JU ₁₃	2003 08 21.57324	01 06 56.03	-05 47 51.5	18.9	608	1999 LT ₃₆	1999 06 04.28176	16 10 49.76	-05 08 15.2	18.1 R	703
1999 JU ₁₃	2003 08 21.58368	01 06 55.80	-05 47 53.1	18.7	608	1999 LT ₃₆	1999 06 04.29544	16 10 49.05	-05 08 18.6	18.0 R	703
1999 JU ₁₃	2003 08 21.59447	01 06 55.56	-05 47 54.1	18.6	608	1999 LT ₃₆	1999 06 04.30968	16 10 48.36	-05 08 20.0	17.8 R	703
1999 JU ₁₅	2003 08 20.43549	23 26 49.28	-17 54 13.1	16.9	608	1999 LT ₃₆	1999 06 04.32323	16 10 47.46	-05 08 22.3	18.3 R	703
1999 JU ₁₅	2003 08 20.44611	23 26 48.89	-17 54 17.7	16.4	608	1999 NU ₅	2003 08 20.40148	23 13 48.45	-05 32 58.8	19.9	608
1999 JU ₁₅	2003 08 20.45675	23 26 48.51	-17 54 22.3	17.8	608	1999 NU ₅	2003 0				

1999 NR ₃₇	1999 07 20.31359	20 58 31.41	-17 14 23.0	17.5 R	699	1999 RU ₄₁	2003 08 20.96741	22 28 27.57	-05 28 30.8	17.2 R	599
1999 NR ₃₇	1999 07 20.33393	20 58 30.11	-17 14 22.9		699	1999 RU ₄₁	2003 08 20.97785	22 28 27.15	-05 28 35.2	17.1 R	599
1999 NR ₃₇	1999 07 20.35429	20 58 28.71	-17 14 23.5		699	1999 RX ₄₁	2003 08 20.44485	23 29 56.24	-06 26 42.0	18.6	608
1999 NM ₄₁	1999 07 20.39078	22 04 21.86	-17 13 57.4	18.2 R	699	1999 RX ₄₁	2003 08 20.45550	23 29 55.66	-06 26 42.5	18.8	608
1999 NM ₄₁	1999 07 20.41113	22 04 21.63	-17 14 09.9		699	1999 RX ₄₁	2003 08 20.46620	23 29 55.08	-06 26 42.7	18.9	608
1999 NM ₄₁	1999 07 20.43152	22 04 21.32	-17 14 21.6		699	1999 RF ₄₂	2003 08 20.98762	22 59 44.62	-06 10 05.9	18.3 R	599
1999 NX ₄₅	2003 08 17.57917	21 15 06.33	-11 54 26.1	19.4	608	1999 RF ₄₂	2003 08 20.99806	22 59 44.12	-06 10 07.7	18.5 R	599
1999 NX ₄₅	2003 08 17.59026	21 15 05.80	-11 54 31.8	19.3	608	1999 RF ₄₂	2003 08 21.00852	22 59 43.61	-06 10 09.2	18.6 R	599
1999 NX ₄₅	2003 08 17.60105	21 15 05.27	-11 54 37.8	19.5	608	1999 RY ₄₂	2003 08 15.53230	20 56 41.50	-04 59 27.6	18.8	608
1999 NX ₄₉	2003 08 20.41608	22 53 44.04	+07 24 22.3	17.4	644	1999 RY ₄₂	2003 08 15.54285	20 56 41.05	-04 59 34.9	18.9	608
1999 NX ₄₉	2003 08 20.42815	22 53 43.44	+07 24 25.4	17.4	644	1999 RY ₄₂	2003 08 15.55347	20 56 40.59	-04 59 42.6	18.5	608
1999 NX ₄₉	2003 08 20.44299	22 53 42.70	+07 24 29.3	17.4	644	1999 RY ₄₂	2003 08 20.27975	20 53 32.13	-05 58 20.5	17.5	644
1999 NX ₅₆	2003 08 20.22823	21 43 12.55	+04 20 50.5	17.3	644	1999 RY ₄₂	2003 08 20.34326	20 53 29.54	-05 59 08.6	17.3	644
1999 NX ₅₆	2003 08 20.23323	21 43 12.22	+04 20 50.0	17.5	644	1999 RY ₄₂	2003 08 20.40617	20 53 27.02	-05 59 55.7	17.7	644
1999 NX ₅₆	2003 08 20.24841	21 43 11.29	+04 20 49.7	17.5	644	1999 RS ₄₆	1999 07 20.31671	20 51 34.87	-14 38 46.2	18.4 R	699
1999 NX ₅₆	2003 08 20.25453	21 43 10.91	+04 20 49.5	17.5	644	1999 RS ₄₆	1999 07 20.33707	20 51 33.94	-14 38 56.6		699
1999 NX ₅₆	2003 08 20.26975	21 43 09.98	+04 20 49.2	17.6	644	1999 RS ₄₆	1999 07 20.35741	20 51 33.05	-14 39 06.1		699
1999 NX ₅₆	2003 08 20.27586	21 43 09.60	+04 20 48.9	17.6	644	1999 RS ₄₆	1999 08 07.22124	20 37 12.55	-17 29 57.2	17.4 R	699
1999 PB	2003 08 21.42965	22 53 51.94	-06 02 04.6	17.7	644	1999 RS ₄₆	1999 08 07.24668	20 37 11.06	-17 30 14.1		699
1999 PB	2003 08 21.45179	22 53 50.76	-06 02 07.3	17.7	644	1999 RS ₄₆	1999 08 07.27213	20 37 09.80	-17 30 28.1		699
1999 PB	2003 08 21.47397	22 53 49.59	-06 02 10.1	17.8	644	1999 RQ ₅₀	2003 08 15.50619	20 57 56.07	-20 20 17.9	18.7	608
1999 PL	2003 08 20.22144	21 04 40.14	+08 04 58.8	18.4	644	1999 RQ ₅₀	2003 08 15.51655	20 57 55.59	-20 20 22.9	18.6	608
1999 PL	2003 08 20.22315	21 04 40.02	+08 04 58.8	18.4	644	1999 RQ ₅₀	2003 08 15.52725	20 57 55.10	-20 20 27.8	18.6	608
1999 PL	2003 08 20.24168	21 04 38.87	+08 04 58.3	18.8	644	1999 RN ₅₂	1999 08 07.29551	22 01 42.46	-16 34 20.7	17.9 R	699
1999 PL	2003 08 20.24334	21 04 38.76	+08 04 58.4	18.5	644	1999 RN ₅₂	1999 08 07.32096	22 01 41.20	-16 34 34.7		699
1999 PL	2003 08 20.26297	21 04 37.54	+08 04 58.0	18.5	644	1999 RN ₅₂	1999 08 07.34641	22 01 40.04	-16 34 50.4		699
1999 PL	2003 08 20.26468	21 04 37.43	+08 04 57.9	18.3	644	1999 RU ₅₅	2003 08 20.57390	00 57 58.28	-10 37 37.3	20.6	608
1999 PM	2003 08 21.42799	22 41 51.92	-09 44 07.6	16.9	644	1999 RU ₅₅	2003 08 20.58437	00 57 58.15	-10 37 46.4	20.5	608
1999 PM	2003 08 21.45010	22 41 51.28	-09 44 27.3	16.8	644	1999 RU ₅₅	2003 08 20.59490	00 57 58.08	-10 37 55.1	20.5	608
1999 PM	2003 08 21.47229	22 41 50.64	-09 44 46.7	16.8	644	1999 RV ₅₇	1999 08 08.34542	22 31 58.37	-14 00 39.1	18.2 R	699
1999 PM	2003 08 21.95159	22 41 38.53	-09 51 57.7	16.9 R	599	1999 RV ₅₇	1999 08 08.37086	22 31 57.46	-14 00 47.2		699
1999 PM	2003 08 21.96198	22 41 38.23	-09 52 06.9	16.9 R	599	1999 RV ₅₇	1999 08 08.39632	22 31 56.47	-14 00 56.8		699
1999 PM	2003 08 21.97661	22 41 37.78	-09 52 20.1	17.0 R	599	1999 RV ₅₇	1999 08 13.35039	22 28 49.26	-14 28 44.1	17.8 R	699
1999 PT ₈	1999 09 07.24005	22 10 05.45	-16 52 06.9	18.5 R	699	1999 RV ₅₇	1999 08 13.36314	22 28 48.67	-14 28 49.5		699
1999 PT ₈	1999 09 07.26556	22 10 04.36	-16 52 15.0		699	1999 RV ₅₇	1999 08 13.37588	22 28 48.09	-14 28 52.8		699
1999 PT ₈	1999 09 07.29109	22 10 03.37	-16 52 21.6		699	1999 RF ₅₉	1999 08 13.34785	22 40 34.28	-14 41 34.8	18.6 R	699
1999 QW	2003 08 21.41618	21 55 15.57	-09 01 50.9	19.0	644	1999 RF ₅₉	1999 08 13.36058	22 40 33.51	-14 41 36.5		699
1999 QW	2003 08 21.43840	21 55 14.42	-09 02 01.1	19.0	644	1999 RF ₅₉	1999 08 13.37333	22 40 32.85	-14 41 36.9		699
1999 QW	2003 08 21.46058	21 55 13.29	-09 02 11.3	19.2	644	1999 RK ₆₀	1999 07 21.33661	22 07 50.70	-11 17 37.9	19.0 R	699
1999 QJ ₃	1999 09 07.28166	21 52 31.59	-08 02 53.5	18.8	704	1999 RK ₆₀	1999 07 21.35697	22 07 50.39	-11 17 50.2		699
1999 QJ ₃	1999 09 07.29416	21 52 31.03	-08 02 58.7	19.6	704	1999 RK ₆₀	1999 07 21.37735	22 07 50.02	-11 18 00.6		699
1999 QJ ₃	1999 09 07.30640	21 52 30.43	-08 02 59.9	18.9	704	1999 RX ₆₅	1999 10 06.17128	22 35 00.17	-06 32 06.3	19.0	704
1999 QJ ₃	1999 09 07.31853	21 52 29.88	-08 03 02.1	19.2	704	1999 RX ₆₅	1999 10 06.18469	22 35 00.24	-06 32 10.7	19.8	704
1999 QJ ₃	1999 09 07.33068	21 52 29.34	-08 03 07.3	19.2	704	1999 RX ₆₅	1999 10 06.19811	22 35 00.31	-06 32 14.8	19.5	704
1999 RV ₁₀	1999 09 05.22321	21 57 57.22	-04 44 41.5	18.3 R	699	1999 RX ₆₅	1999 10 06.21136	22 35 00.34	-06 32 18.6	19.2	704
1999 RV ₁₀	1999 09 05.24873	21 57 55.91	-04 44 42.5		699	1999 RX ₆₅	1999 10 06.22476	22 35 00.41	-06 32 22.6	19.2	704
1999 RV ₁₀	1999 09 05.27427	21 57 54.44	-04 44 42.2		699	1999 RH ₆₆	1999 08 07.36671	22 56 28.30	-06 01 27.6	18.6 R	699
1999 RS ₁₁	2003 08 20.47231	23 41 25.52	+02 08 29.7	17.9	644	1999 RH ₆₆	1999 08 07.39219	22 56 27.98	-06 01 35.1		699
1999 RS ₁₁	2003 08 20.48387	23 41 25.03	+02 08 28.9	18.0	644	1999 RH ₆₆	1999 08 07.41767	22 56 27.67	-06 01 43.2		699
1999 RS ₁₁	2003 08 20.49551	23 41 24.55	+02 08 27.9	18.0	644	1999 RL ₆₇	2003 08 20.03500	00 38 28.53	+06 39 14.3	18.6 R	599
1999 RJ ₁₄	2003 08 21.95265	22 40 52.14	-11 20 25.9	17.3 R	599	1999 RL ₆₇	2003 08 20.04806	00 38 28.32	+06 39 13.4	18.8 R	599
1999 RJ ₁₄	2003 08 21.96302	22 40 51.60	-11 20 27.8	17.1 R	599	1999 RL ₆₇	2003 08 20.06111	00 38 28.10	+06 39 12.8	18.9 R	599
1999 RJ ₁₄	2003 08 21.97034	22 40 51.21	-11 20 29.3	17.1 R	599	1999 RL ₆₇	2003 08 20.07421	00 38 27.87	+06 39 11.8	18.8 R	599
1999 RJ ₁₄	2003 08 21.97772	22 40 50.81	-11 20 31.1	17.5 R	599	1999 RF ₆₇	2003 08 20.27197	20 56 46.57	-03 09 47.2	19.3	644
1999 RS ₁₄	2003 08 15.60163	21 41 15.54	-06 37 40.0	18.0	608	1999 RF ₆₇	2003 08 20.33565	20 56 43.54	-03 10 16.8	18.8	644
1999 RS ₁₄	2003 08 15.61229	21 41 15.01	-06 37 42.1	18.1	608	1999 RF ₆₇	2003 08 20.40016	20 56 40.44	-03 10 47.6	18.8	644
1999 RS ₁₄	2003 08 15.62335	21 41 14.48	-06 37 44.0	18.0	608	1999 RX ₆₇	1999 09 05.23470	22 54 31.51	-03 00 47.3	18.6 R	699
1999 RS ₁₄	2003 08 20.36976	21 37 31.21	-06 55 01.4	18.1	608	1999 RX ₆₇	1999 09 05.26021	22 54 30.08	-03 00 56.4		699
1999 RS ₁₄	2003 08 20.38034	21 37 30.67	-06 55 04.0	18.0	608	1999 RX ₆₇	1999 09 05.28578	22 54 28.73	-03 01 06.7		699
1999 RS ₁₄	2003 08 20.39115	21 37 30.12	-06 55 06.7	18.1	608	1999 RO ₇₀	2003 08 15.53839	21 02 34.44	-11 34 09.8	19.6	608
1999 RC ₁₅	2003 08 18.34091	21 58 33.28	-09 08 45.2	18.8	608	1999 RO ₇₀	2003 08 15.54921	21 02 33.92	-11 34 10.6	19.7	608
1999 RC ₁₅	2003 08 18.35219	21 58 32.74	-09 08 50.5	18.9	608	1999 RO ₇₀	2003 08 15.55970	21 02 33.37	-11 34 11.0	20.1	608
1999 RC ₁₅	2003 08 18.36337	21 58 32.22	-09 08 56.3	18.9	608	1999 RX ₇₀	2003 08 20.94528	22 30 13.49	-04 28 09.6	18.3 R	599
1999 RB ₁₇	2003 08 18.34506	21 59 44.73	-21 28 26.4	20.3	608	1999 RX ₇₀	2003 08 20.95574	22 30 13.01	-04 28 14.7	18.4 R	599
1999 RB ₁₇	2003 08 18.35630	21 59 43.90	-21 28 24.5	20.0	608	1999 RX ₇₀	2003 08 20.96611	22 30 12.53	-04 28 19.3	18.4 R	599
1999 RB ₁₇	2003 08 18.36675	21 59 43.16	-21 28 23.3	20.9	608	1999 RX ₇₀	2003 08 20.97655	22 30 12.05	-04 28 24.0	18.3 R	599
1999 RB ₁₇	2003 08 21.35489	21 55 57.05	-21 18 41.8	19.5	608	1999 RK ₇₃	2003 08 20.94139	22 27 18.71	-02 07 08.3	18.4 R	599
1999 RB ₁₇	2003 08 21.36600	21 55 56.17	-21 18 39.5	19.6	608	1999 RK ₇₃	2003 08 20.95185	22 27 18.15	-02 07 10.6	18.5 R	599
1999 RB ₁₇	2003 08 21.37667	21 55 55.32	-21 18 37.3	19.8	608	1999 RK ₇₃	2003 08 20.96225	22 27 17.61	-02 07 13.1	18.4 R	599
1999 RF ₂₂	1999 09 04.35653	00 16 15.84	+00 50 50.8	18.2 R	699	1999 RK ₇₃	2003 08 20.97266	22 27 17.04	-02 07 15.7	18.5 R	599
1999 RF ₂₂	1999 09 04.38207	00 16 15.00	+00 50 48.7		699	1999 RS ₇₅					

2003 AUG. 24

M.P.S. 82939

1999 RP ₉₀	1999 09 30.35697	00 33 48.66	-10 18 19.6	18.7	704	1999 RM ₁₂₆	2003 08 21.41618	21 51 12.46	-09 45 02.7	16.8	644
1999 RP ₉₀	1999 10 16.25751	00 35 50.73	-13 16 52.7	18.7	704	1999 RM ₁₂₆	2003 08 21.43840	21 51 10.96	-09 44 56.0	16.8	644
1999 RP ₉₀	1999 10 16.27784	00 35 50.91	-13 17 01.1	19.0	704	1999 RM ₁₂₆	2003 08 21.46058	21 51 09.49	-09 44 49.5	16.8	644
1999 RP ₉₀	1999 10 16.29467	00 35 50.99	-13 17 09.0	19.5	704	1999 RH ₁₂₇	2003 08 22.33440	20 18 27.28	-21 45 34.8	20.1	608
1999 RP ₉₀	1999 10 16.31031	00 35 51.07	-13 17 15.4	18.8	704	1999 RH ₁₂₇	2003 08 22.34496	20 18 26.65	-21 45 30.1	20.5	608
1999 RP ₉₀	1999 10 16.32892	00 35 51.31	-13 17 23.0	19.5	704	1999 RH ₁₂₇	2003 08 22.35615	20 18 25.95	-21 45 24.9	20.6	608
1999 RC ₉₁	1999 10 16.25071	00 16 16.33	-09 43 46.6	19.1	704	1999 RN ₁₃₃	2003 08 17.50018	20 25 24.83	+00 25 26.1	18.9	608
1999 RC ₉₁	1999 10 16.27104	00 16 15.94	-09 43 56.3	19.4	704	1999 RN ₁₃₃	2003 08 17.51099	20 25 24.43	+00 25 19.6	18.7	608
1999 RC ₉₁	1999 10 16.28786	00 16 15.56	-09 44 02.3	20.0	704	1999 RN ₁₃₃	2003 08 17.52140	20 25 24.08	+00 25 12.1	18.8	608
1999 RC ₉₁	1999 10 16.30349	00 16 15.26	-09 44 11.7	19.5	704	1999 RX ₁₃₅	2003 08 17.59429	21 48 37.85	-15 59 10.5	19.4	608
1999 RC ₉₁	1999 10 16.32208	00 16 14.92	-09 44 21.2	19.8	704	1999 RX ₁₃₅	2003 08 17.60519	21 48 37.20	-15 59 15.9	20.1	608
1999 RN ₉₁	1999 09 04.35397	00 29 19.45	+00 28 05.0	18.6 R	699	1999 RX ₁₃₅	2003 08 17.61549	21 48 36.66	-15 59 20.0	19.4	608
1999 RN ₉₁	1999 09 04.37882	00 29 18.66	+00 27 57.4		699	1999 RU ₁₃₆	2003 08 21.36412	21 23 22.37	-08 51 27.7	17.1	644
1999 RN ₉₁	1999 09 04.40508	00 29 17.90	+00 27 49.4		699	1999 RU ₁₃₆	2003 08 21.38618	21 23 21.44	-08 51 36.7	17.2	644
1999 RN ₉₁	2003 08 20.36731	21 37 14.15	-13 22 52.9	20.2	608	1999 RU ₁₃₆	2003 08 21.40833	21 23 20.59	-08 51 50.3	16.6	644
1999 RR ₉₁	2003 08 20.37753	21 37 13.59	-13 22 56.6	19.8	608	1999 RO ₁₃₈	2003 07 03.31371	21 01 22.72	-04 01 00.5	19.0 R	699
1999 RR ₉₁	2003 08 20.38831	21 37 13.00	-13 23 02.0	19.6	608	1999 RO ₁₃₈	2003 07 03.32994	21 01 22.28	-04 00 53.3		699
1999 RZ ₉₁	1999 09 04.34631	00 29 11.12	+04 26 18.4	18.5 R	699	1999 RO ₁₃₈	2003 07 03.34595	21 01 21.66	-04 00 46.0		699
1999 RZ ₉₁	1999 09 04.37185	00 29 10.56	+04 26 15.8		699	1999 RO ₁₃₈	2003 07 03.36200	21 01 21.24	-04 00 37.8		699
1999 RZ ₉₁	1999 09 04.39741	00 29 09.98	+04 26 15.2		699	1999 RO ₁₃₈	2003 07 26.23281	20 45 24.77	-01 53 57.8	18.3	644
1999 RV ₉₃	1999 09 05.30980	00 35 39.90	-03 22 21.6	18.3 R	699	1999 RO ₁₃₈	2003 07 26.29575	20 45 21.24	-01 53 45.3	18.2	644
1999 RV ₉₃	1999 09 05.33532	00 35 38.50	-03 22 15.3		699	1999 RO ₁₃₈	2003 07 26.36216	20 45 17.49	-01 53 32.1	18.4	644
1999 RV ₉₃	1999 09 05.36088	00 35 37.22	-03 22 08.5		699	1999 RO ₁₃₈	2003 08 01.28841	20 39 51.20	-01 37 43.3	18.6	704
1999 RV ₉₃	1999 09 05.30980	00 32 52.88	-03 33 42.3	18.0 R	699	1999 RO ₁₃₈	2003 08 01.29888	20 39 50.67	-01 37 43.0	19.4	704
1999 RV ₉₃	1999 09 05.33532	00 32 52.65	-03 33 56.2		699	1999 RO ₁₃₈	2003 08 01.30939	20 39 49.97	-01 37 41.9	19.1	704
1999 RV ₉₃	1999 09 05.36088	00 32 52.50	-03 34 11.2		699	1999 RO ₁₃₈	2003 08 01.31978	20 39 49.48	-01 37 40.0	19.6	704
1999 RE ₉₄	2003 08 20.44683	23 24 11.43	-04 57 53.9	19.4	608	1999 RO ₁₃₈	2003 08 01.33029	20 39 48.80	-01 37 38.3	19.2	704
1999 RE ₉₄	2003 08 20.45748	23 24 11.10	-04 58 01.7	19.6	608	1999 RO ₁₃₈	2003 08 17.26580	20 25 47.46	-01 29 59.6	19.0	644
1999 RE ₉₄	2003 08 20.46826	23 24 10.77	-04 58 09.0	19.5	608	1999 RO ₁₃₈	2003 08 17.34681	20 25 43.51	-01 30 04.0	18.8	644
1999 RH ₉₄	1999 09 05.31108	00 41 33.01	-01 47 26.8	18.6 R	699	1999 RO ₁₃₈	2003 08 17.41302	20 25 40.33	-01 30 07.3	19.1	644
1999 RH ₉₄	1999 09 05.33660	00 41 32.44	-01 47 34.2		699	1999 RO ₁₃₈	2003 08 17.49910	20 25 36.41	-01 30 10.8	20.2	608
1999 RH ₉₄	1999 09 05.36216	00 41 31.87	-01 47 41.2		699	1999 RO ₁₃₈	2003 08 17.50992	20 25 35.89	-01 30 11.3	20.1	608
1999 RE ₁₀₅	1999 09 05.39586	01 35 03.85	+06 36 55.9	18.5 R	699	1999 RO ₁₃₈	2003 08 17.52031	20 25 35.44	-01 30 12.2	20.1	608
1999 RE ₁₀₅	1999 09 05.42654	01 35 03.49	+06 36 59.9		699	1999 RQ ₁₃₉	2003 08 22.09008	02 16 01.09	+13 10 56.7	18.6 R	599
1999 RE ₁₀₅	1999 09 05.45727	01 35 03.08	+06 37 05.0		699	1999 RQ ₁₃₉	2003 08 22.10156	02 16 01.75	+13 11 00.2	18.8 R	599
1999 RD ₁₀₈	2003 08 22.47356	00 06 45.30	+12 11 27.2	20.3	608	1999 RQ ₁₃₉	2003 08 22.11300	02 16 02.51	+13 11 04.2	18.5 R	599
1999 RD ₁₀₈	2003 08 22.48436	00 06 45.00	+12 11 24.6	20.8	608	1999 RM ₁₄₅	2003 08 15.56838	21 38 27.79	-15 08 31.1	18.2	608
1999 RD ₁₀₈	2003 08 22.49539	00 06 44.65	+12 11 21.9	19.9	608	1999 RM ₁₄₅	2003 08 15.57884	21 38 27.07	-15 08 28.7	18.3	608
1999 RX ₁₀₈	2003 08 18.30831	20 55 47.07	+03 43 17.9	18.9	608	1999 RM ₁₄₅	2003 08 15.58954	21 38 26.30	-15 08 26.2	18.1	608
1999 RX ₁₀₈	2003 08 18.31903	20 55 46.55	+03 43 15.1	18.9	608	1999 RS ₁₄₅	2003 08 15.60220	21 40 42.33	-04 21 16.5	19.0	608
1999 RX ₁₀₈	2003 08 18.32949	20 55 46.05	+03 43 12.2	18.9	608	1999 RS ₁₄₅	2003 08 15.61282	21 40 41.82	-04 21 20.4	19.1	608
1999 RQ ₁₀₉	2003 08 20.36792	21 33 56.65	-11 45 01.5	17.8	608	1999 RS ₁₄₅	2003 08 15.62390	21 40 41.30	-04 21 25.2	19.4	608
1999 RQ ₁₀₉	2003 08 20.37809	21 33 55.93	-11 44 58.5	17.7	608	1999 RV ₁₄₉	1999 08 07.36544	22 51 15.31	-06 11 15.9	17.8 R	699
1999 RQ ₁₀₉	2003 08 20.38883	21 33 55.23	-11 44 55.5	17.4	608	1999 RV ₁₄₉	1999 08 07.39091	22 51 14.54	-06 11 14.8		699
1999 RL ₁₁₀	2003 08 19.91565	20 44 57.37	-09 40 35.0	18.2 R	941	1999 RV ₁₄₉	1999 08 07.41640	22 51 13.81	-06 11 14.4		699
1999 RL ₁₁₀	2003 08 19.91749	20 44 57.27	-09 40 35.1	18.2 R	941	1999 RV ₁₅₀	2003 08 18.33822	21 56 27.83	-17 10 44.6	18.1	608
1999 RL ₁₁₀	2003 08 19.91932	20 44 57.17	-09 40 35.1	18.3 R	941	1999 RV ₁₅₀	2003 08 18.34942	21 56 27.19	-17 10 47.1	18.0	608
1999 RL ₁₁₀	2003 08 19.92116	20 44 57.07	-09 40 35.2	18.3 R	941	1999 RV ₁₅₀	2003 08 18.36062	21 56 26.56	-17 10 49.6	18.2	608
1999 RM ₁₁₀	2003 08 17.54828	21 11 56.75	-14 59 22.6	18.9	608	1999 RR ₁₅₂	2003 08 20.34286	21 29 13.43	-07 24 08.4	18.4	608
1999 RM ₁₁₀	2003 08 17.55924	21 11 55.99	-14 59 20.5	18.7	608	1999 RR ₁₅₂	2003 08 20.35382	21 29 12.88	-07 24 12.1	18.4	608
1999 RM ₁₁₀	2003 08 17.56946	21 11 55.29	-14 59 19.0	18.8	608	1999 RR ₁₅₂	2003 08 20.36479	21 29 12.32	-07 24 16.9	17.9	608
1999 RA ₁₁₂	2003 08 20.94657	22 28 40.91	-04 56 59.8	17.3 R	599	1999 RT ₁₅₂	2003 08 17.56781	21 16 36.18	-19 12 52.4	18.7	608
1999 RA ₁₁₂	2003 08 20.95704	22 28 40.42	-04 57 05.0	17.2 R	599	1999 RT ₁₅₂	2003 08 17.57854	21 16 35.47	-19 12 49.2	18.7	608
1999 RA ₁₁₂	2003 08 20.96741	22 28 39.92	-04 57 10.2	17.3 R	599	1999 RT ₁₅₂	2003 08 17.58961	21 16 34.78	-19 12 46.6	18.6	608
1999 RA ₁₁₂	2003 08 20.97785	22 28 39.41	-04 57 15.4	17.3 R	599	1999 RD ₁₅₃	2003 08 21.42127	22 10 05.97	-09 12 15.5	18.5	644
1999 RD ₁₁₃	2003 08 15.50619	20 56 10.52	-20 08 37.9	19.2	608	1999 RD ₁₅₃	2003 08 21.44341	22 10 04.60	-09 12 16.7	17.9	644
1999 RD ₁₁₃	2003 08 15.51655	20 56 09.99	-20 08 40.7	18.5	608	1999 RD ₁₅₃	2003 08 21.46559	22 10 03.23	-09 12 17.9	17.9	644
1999 RD ₁₁₃	2003 08 15.52725	20 56 09.45	-20 08 45.5	18.8	608	1999 RK ₁₅₄	2003 08 15.50171	20 54 35.16	-16 41 34.6	19.5	608
1999 RW ₁₁₃	2003 08 20.31926	22 09 21.19	+08 29 15.5	18.0	644	1999 RK ₁₅₄	2003 08 15.51209	20 54 34.50	-16 41 36.0	19.5	608
1999 RW ₁₁₃	2003 08 20.34108	22 09 20.13	+08 29 07.4	18.0	644	1999 RK ₁₅₄	2003 08 15.52280	20 54 33.91	-16 41 38.5	19.9	608
1999 RW ₁₁₃	2003 08 20.38263	22 09 18.13	+08 28 51.4	18.0	644	1999 RR ₁₅₄	1999 08 12.34138	23 13 49.21	-06 24 13.6	18.3 R	699
1999 RU ₁₁₅	2003 08 20.37633	21 42 46.27	-11 08 38.9	18.9	608	1999 RR ₁₅₄	1999 08 12.36939	23 13 48.17	-06 24 03.7		699
1999 RU ₁₁₅	2003 08 20.38716	21 42 45.72	-11 08 43.7	18.3	608	1999 RR ₁₅₄	1999 08 12.39742	23 13 47.14	-06 23 53.6		699
1999 RU ₁₁₅	2003 08 20.39784	21 42 45.15	-11 08 48.7	18.2	608	1999 RZ ₁₅₅	2003 08 17.53321	21 06 12.51	-06 21 45.7	18.0	608
1999 RM ₁₁₈	2003 08 20.45503	23 18 09.45	-00 23 57.8	17.2	644	1999 RZ ₁₅₅	2003 08 17.54390	21 06 12.05	-06 21 49.5	18.0	608
1999 RM ₁₁₈	2003 08 20.46566	23 18 09.10	-00 24 01.2	17.4	644	1999 RZ ₁₅₅	2003 08 17.55485	21 06 11.57	-06 21 53.1	18.0	608
1999 RM ₁₁₈	2003 08 20.47723	23 18 08.77	-00 24 04.3	17.9	644	1999 RB ₁₅₆	2003 08 21.41786	22 00 57.96	-05 56 25.6	18.2	644
1999 RN ₁₁₈	2003 08 17.55047	21 09 25.25	-12 14 30.0	19.0	608	1999 RB ₁₅₆	2003 08 21.44009	22 00 56.73	-05 56 29.6	18.1	644
1999 RN ₁₁₈	2003 08 17.56088	21 09 24.70	-12 14 31.1	19.0	608	1999 RB ₁₅₆	2003 08 21.46225	22 00 55.50	-05 56 33.6	18.1	644
1999 RN ₁₁₈	2003										

1999 RU ₁₇₃	2003 08 15.57723	21 37 39.61	-20 29 40.6	19.2	608	1999 RW ₂₂₉	2003 08 18.34777	21 56 11.65	-21 37 09.2	17.6	608
1999 RU ₁₇₃	2003 08 15.58795	21 37 39.06	-20 29 44.4	19.3	608	1999 RW ₂₂₉	2003 08 18.35901	21 56 11.07	-21 37 14.8	17.9	608
1999 RJ ₁₇₄	2003 08 20.57509	21 55 17.60	-26 21 16.2	18.2 V	428	1999 RW ₂₂₉	2003 08 21.35489	21 53 44.05	-22 00 24.2	17.9	608
1999 RJ ₁₇₄	2003 08 20.59605	21 55 16.11	-26 21 15.7	18.2 V	428	1999 RW ₂₂₉	2003 08 21.36600	21 53 43.43	-22 00 29.7	17.8	608
1999 RT ₁₇₄	2003 08 21.42965	22 53 22.95	-08 02 13.8	18.7	644	1999 RW ₂₂₉	2003 08 21.37667	21 53 42.85	-22 00 34.4	17.9	608
1999 RT ₁₇₄	2003 08 21.45179	22 53 22.21	-08 02 24.5	18.6	644	1999 RC ₂₄₁	2003 08 21.99796	23 58 06.63	+01 03 33.0	18.7 R	599
1999 RT ₁₇₄	2003 08 21.47397	22 53 21.46	-08 02 34.9	18.8	644	1999 RC ₂₄₁	2003 08 22.01104	23 58 06.09	+01 03 32.2	18.5 R	599
1999 RT ₁₇₄	2003 08 22.25501	22 52 57.64	-08 08 51.5	18.1	704	1999 RC ₂₄₁	2003 08 22.02421	23 58 05.54	+01 03 31.4	18.9 R	599
1999 RT ₁₇₄	2003 08 22.26816	22 52 57.19	-08 08 58.0	18.9	704	1999 RH ₂₄₆	1999 08 07.37564	22 39 16.10	-08 50 43.1	18.5 R	699
1999 RT ₁₇₄	2003 08 22.29326	22 52 56.34	-08 09 10.3	18.8	704	1999 RH ₂₄₆	1999 08 07.40111	22 39 15.19	-08 50 52.6		699
1999 RT ₁₇₄	2003 08 22.30585	22 52 55.93	-08 09 15.3	18.9	704	1999 RH ₂₄₆	1999 08 07.42660	22 39 14.39	-08 51 00.4		699
1999 RB ₁₇₇	1999 08 22.39872	23 53 32.82	+01 02 43.4	18.8 R	699	1999 RN ₂₄₇	1999 07 23.65767	21 35 43.03	-11 21 36.5	18.6 R	426
1999 RB ₁₇₇	1999 08 22.42928	23 53 32.10	+01 02 37.4		699	1999 RN ₂₄₇	1999 07 23.66270	21 35 42.83	-11 21 39.7	18.5 R	426
1999 RB ₁₇₇	1999 08 22.45990	23 53 31.26	+01 02 30.0		699	1999 RN ₂₄₇	1999 07 23.66887	21 35 42.63	-11 21 42.4	18.4 R	426
1999 RA ₁₇₈	2003 08 19.99113	23 21 05.73	-02 54 42.8	17.5 R	599	1999 RK ₂₅₇	1999 09 11.24817	22 17 56.96	+00 37 11.1	24.0 I	9 568
1999 RA ₁₇₈	2003 08 20.00294	23 21 05.38	-02 54 50.8	17.8 R	599	1999 RK ₂₅₇	1999 09 11.28215	22 17 56.82	+00 37 09.7		9 568
1999 RA ₁₇₈	2003 08 20.01470	23 21 05.02	-02 54 58.8	17.4 R	599	1999 SD ₃	2003 08 20.41608	23 00 31.37	+05 47 22.0	18.0	644
1999 RA ₁₇₈	2003 08 20.02646	23 21 04.65	-02 55 06.6	17.3 R	599	1999 SD ₃	2003 08 20.42815	23 00 30.50	+05 47 27.1	18.0	644
1999 RA ₁₇₈	2003 08 21.05447	23 20 35.32	-03 06 48.1	17.3 R	599	1999 SD ₃	2003 08 20.44299	23 00 29.43	+05 47 33.2	18.0	644
1999 RA ₁₇₈	2003 08 21.06957	23 20 34.84	-03 06 58.5	17.3 R	599	1999 SD ₃	2003 08 20.45170	23 00 28.78	+05 47 36.7	18.0	644
1999 RA ₁₇₈	2003 08 21.08466	23 20 34.36	-03 07 08.9	17.3 R	599	1999 SD ₃	2003 08 20.46399	23 00 27.90	+05 47 41.8	18.1	644
1999 RC ₁₇₈	1999 09 05.32383	23 47 49.99	-05 37 35.5	17.7 R	699	1999 SD ₃	2003 08 20.47559	23 00 27.07	+05 47 46.5	18.0	644
1999 RC ₁₇₈	1999 09 05.34936	23 47 48.86	-05 37 45.4		699	1999 SE ₃	2003 08 21.38872	04 05 38.64	+33 59 17.8	18.2	704
1999 RC ₁₇₈	1999 09 05.37495	23 47 47.75	-05 37 54.4		699	1999 SE ₃	2003 08 21.40066	04 05 39.54	+33 59 19.1	18.2	704
1999 RA ₁₈₁	2003 08 21.42799	22 38 34.69	-10 27 19.3	17.3	644	1999 SE ₃	2003 08 21.41302	04 05 40.45	+33 59 21.0	18.2	704
1999 RA ₁₈₁	2003 08 21.45010	22 38 33.74	-10 27 32.0	17.2	644	1999 SE ₃	2003 08 21.42508	04 05 41.38	+33 59 20.9	18.1	704
1999 RA ₁₈₁	2003 08 21.47229	22 38 32.79	-10 27 45.2	17.4	644	1999 SE ₃	2003 08 22.46374	00 08 15.22	+00 48 28.0	17.2	608
1999 RW ₁₈₂	2003 08 21.41688	22 06 47.81	-12 21 10.5	19.2	608	1999 SR ₃	2003 08 22.47479	00 08 14.90	+00 48 34.0	17.2	608
1999 RW ₁₈₂	2003 08 21.42844	22 06 47.18	-12 21 14.0	19.6	608	1999 SR ₃	2003 08 22.48557	00 08 14.58	+00 48 40.0	17.3	608
1999 RW ₁₈₂	2003 08 21.43931	22 06 46.63	-12 21 15.6	18.4	608	1999 SV ₄	2003 08 20.22823	21 41 52.06	+06 50 36.9	18.9	644
1999 RE ₁₈₆	2003 08 18.95365	22 03 29.17	-10 51 56.6	18.4 R	599	1999 SV ₄	2003 08 20.23323	21 41 51.83	+06 50 34.4	18.7	644
1999 RE ₁₈₆	2003 08 18.96436	22 03 28.62	-10 52 02.1	18.2 R	599	1999 SV ₄	2003 08 20.24841	21 41 51.07	+06 50 27.6	18.7	644
1999 RE ₁₈₆	2003 08 18.98580	22 03 27.49	-10 52 12.9	18.4 R	599	1999 SV ₄	2003 08 20.25453	21 41 50.77	+06 50 24.8	18.6	644
1999 RE ₁₈₆	2003 08 21.38967	22 01 28.96	-11 12 45.4	19.3	608	1999 SV ₄	2003 08 20.26975	21 41 50.02	+06 50 17.7	18.6	644
1999 RE ₁₈₆	2003 08 21.40033	22 01 28.43	-11 12 51.8	19.3	608	1999 SV ₄	2003 08 20.27586	21 41 49.73	+06 50 15.1	18.7	644
1999 RE ₁₈₆	2003 08 21.41145	22 01 27.82	-11 12 58.2	19.4	608	1999 SC ₁₀	2003 07 07.88546	17 45 46.23	-09 51 11.0	20.5	461
1999 RT ₁₈₇	2003 08 21.41618	21 47 04.18	-06 41 00.0	19.3	644	1999 SC ₁₀	2003 07 07.89258	17 45 45.97	-09 51 09.9		461
1999 RT ₁₈₇	2003 08 21.43840	21 47 03.07	-06 41 10.3	19.2	644	1999 SC ₁₀	2003 07 07.89604	17 45 45.84	-09 51 10.5		461
1999 RT ₁₈₇	2003 08 21.46058	21 47 01.97	-06 41 21.1	19.4	644	1999 SC ₁₀	2003 07 07.93052	17 45 44.34	-09 51 07.0		461
1999 RQ ₁₈₈	1999 09 05.32383	23 49 13.41	-05 53 15.4	18.1 R	699	1999 SC ₁₀	2003 07 07.93344	17 45 44.18	-09 51 06.1		461
1999 RQ ₁₈₈	1999 09 05.34936	23 49 12.22	-05 53 23.3		699	1999 SC ₁₀	2003 07 07.93634	17 45 44.04	-09 51 05.9		461
1999 RQ ₁₈₈	1999 09 05.37495	23 49 10.96	-05 53 30.4		699	1999 SC ₁₀	2003 07 07.93924	17 45 43.86	-09 51 05.7		461
1999 RB ₁₉₀	2003 08 17.59429	21 50 13.91	-16 40 21.8	20.5	608	1999 SC ₁₀	2003 07 07.94216	17 45 43.77	-09 51 05.4		461
1999 RB ₁₉₀	2003 08 17.60519	21 50 13.19	-16 40 22.3	20.5	608	1999 SF ₁₂	2003 08 21.26987	23 15 25.24	+28 30 33.2	17.9	704
1999 RB ₁₉₀	2003 08 17.61549	21 50 12.62	-16 40 22.6	20.4	608	1999 SF ₁₂	2003 08 21.28209	23 15 24.66	+28 30 36.3	18.4	704
1999 RB ₁₉₄	2003 08 21.41956	22 12 20.50	-06 13 10.2	17.5	644	1999 SF ₁₂	2003 08 21.29416	23 15 24.10	+28 30 38.8	18.6	704
1999 RB ₁₉₄	2003 08 21.44176	22 12 19.26	-06 13 15.3	17.5	644	1999 SF ₁₂	2003 08 21.30621	23 15 23.51	+28 30 41.7	18.8	704
1999 RB ₁₉₄	2003 08 21.46392	22 12 18.02	-06 13 20.4	17.6	644	1999 SF ₁₂	2003 08 21.31860	23 15 22.85	+28 30 44.6	18.5	704
1999 RK ₁₉₄	2003 08 15.53894	21 01 35.14	-10 06 05.1	19.1	608	1999 SV ₁₃	1999 09 04.34758	00 37 07.46	+02 14 10.1	19.0 R	699
1999 RK ₁₉₄	2003 08 15.54975	21 01 34.54	-10 06 07.8	19.0	608	1999 SV ₁₃	1999 09 04.37313	00 37 06.87	+02 14 08.1		699
1999 RK ₁₉₄	2003 08 15.56025	21 01 34.01	-10 06 09.9	19.0	608	1999 SV ₁₃	1999 09 04.39869	00 37 06.14	+02 14 07.6		699
1999 RE ₁₉₅	2003 08 15.50383	20 50 19.81	-09 59 32.4	18.7	608	1999 SS ₁₆	2003 08 21.09078	00 17 36.21	+14 40 42.2	18.5 R	599
1999 RE ₁₉₅	2003 08 15.51422	20 50 19.11	-09 59 30.4	18.7	608	1999 SS ₁₆	2003 08 21.09980	00 17 35.96	+14 40 41.8	18.2 R	599
1999 RE ₁₉₅	2003 08 15.52495	20 50 18.47	-09 59 28.7	18.8	608	1999 SS ₁₆	2003 08 21.10916	00 17 35.80	+14 40 40.8	18.4 R	599
1999 RR ₁₉₉	2003 08 17.56416	21 13 31.75	-01 26 28.2	19.8	608	1999 SS ₁₆	2003 08 21.11862	00 17 35.56	+14 40 40.6	18.2 R	599
1999 RR ₁₉₉	2003 08 17.57486	21 13 31.22	-01 26 30.3	20.6	608	1999 SV ₁₇	2003 08 15.59893	21 46 18.74	+14 25 39.8	18.3	608
1999 RR ₁₉₉	2003 08 17.58591	21 13 30.60	-01 26 31.9	19.8	608	1999 SV ₁₇	2003 08 15.60962	21 46 18.17	+14 25 47.5	18.7	608
1999 RD ₂₀₀	2003 08 20.40400	22 44 37.03	+08 33 31.4	18.4	644	1999 SV ₁₇	2003 08 15.62061	21 46 17.70	+14 25 54.4	18.4	608
1999 RD ₂₀₀	2003 08 20.42648	22 44 35.85	+08 33 30.6	18.5	644	1999 SV ₁₇	2003 08 20.37447	21 42 29.93	+15 16 40.9	18.9	608
1999 RD ₂₀₀	2003 08 20.44733	22 44 34.75	+08 33 29.8	18.3	644	1999 SV ₁₇	2003 08 20.38537	21 42 29.35	+15 16 48.1	18.6	608
1999 RV ₂₀₁	2003 08 20.21975	20 46 30.78	+05 29 35.1	17.8	644	1999 SV ₁₇	2003 08 20.39603	21 42 28.80	+15 16 55.1	18.3	608
1999 RV ₂₀₁	2003 08 20.24000	20 46 29.86	+05 29 30.2	18.0	644	1999 TX ₄	1999 09 05.31362	00 44 13.21	-04 50 27.7	18.4 R	699
1999 RV ₂₀₁	2003 08 20.26128	20 46 28.88	+05 29 24.8	18.0	644	1999 TX ₄	1999 09 05.33916	00 44 12.71	-04 50 40.7		699
1999 RX ₂₀₁	2003 08 17.56308	21 09 09.23	-04 50 27.1	19.4	608	1999 TX ₄	1999 09 05.36472	00 44 12.21	-04 50 51.2		699
1999 RX ₂₀₁	2003 08 17.57379	21 09 08.61	-04 50 26.0	19.4	608	1999 TE ₁₅	2003 08 20.32090	22 23 03.28	+00 42 36.1	18.4	644
1999 RX ₂₀₁	2003 08 17.58482	21 09 07.96	-04 50 24.8	19.4	608	1999 TE ₁₅	2003 08 20.34544	22 23 02.14	+00 42 25.7	18.3	644
1999 RX ₂₀₁	2003 08 20.29615	21 06 38.06	-04 47 16.0	18.0	644	1999 TE ₁₅	2003 08 20.38428	22 23 00.33	+00 42 10.0	18.5	644
1999 RX ₂₀₁	2003 08 20.37435	21 06 33.63	-04 47 10.9	18.4	644	1999 TC ₁₅	2003 08 20.27975	20 49 01.81	-06 31 45.1	19.3	644
1999 RX ₂₀₁	2003 08 20.44081	21 06 29.99	-04 47 05.9	18.6	644	1999 TC ₁₅	2003 08 20.34326	20 48 58.72	-06 32 04.7	19.5	644
1999 RL ₂₀₄	2003 08 20.41007	23 00 31.02	+01 15 4								

1999 TF ₇₈	2003 08 15.52671	20 59 35.35	-21 28 50.0	19.4	608	1999 TU ₁₅₃	2003 08 20.05722	00 38 55.58	+00 43 19.0	19.0 R	599
1999 TM ₉₂	2003 08 20.99150	22 59 49.77	-09 13 41.5	18.1 R	599	1999 TU ₁₅₃	2003 08 20.07030	00 38 55.45	+00 43 16.1	18.9 R	599
1999 TM ₉₂	2003 08 21.00197	22 59 49.30	-09 13 45.7	18.4 R	599	1999 TU ₁₅₃	2003 08 20.08338	00 38 55.34	+00 43 13.3	18.9 R	599
1999 TM ₉₂	2003 08 21.01243	22 59 48.84	-09 13 49.8	18.3 R	599	1999 TQ ₁₅₉	2003 08 15.53174	20 58 24.82	-07 10 31.9	20.0	608
1999 TM ₉₂	2003 08 21.02287	22 59 48.36	-09 13 53.8	18.3 R	599	1999 TQ ₁₅₉	2003 08 15.54231	20 58 24.31	-07 10 35.2	19.8	608
1999 TR ₉₉	2003 08 21.09571	00 16 10.97	+07 19 23.7	18.6 R	599	1999 TQ ₁₅₉	2003 08 15.55292	20 58 23.75	-07 10 39.0	20.3	608
1999 TR ₉₉	2003 08 21.10473	00 16 10.85	+07 19 19.1	18.5 R	599	1999 TD ₁₆₇	2003 08 20.33780	22 38 11.70	+04 09 40.8	19.1	644
1999 TR ₉₉	2003 08 21.11450	00 16 10.66	+07 19 14.4	18.4 R	599	1999 TD ₁₆₇	2003 08 20.37653	22 38 09.83	+04 09 31.3	19.0	644
1999 TR ₉₉	2003 08 21.12355	00 16 10.52	+07 19 09.6	18.2 R	599	1999 TD ₁₆₇	2003 08 20.39800	22 38 08.82	+04 09 26.1	18.9	644
1999 TB ₁₀₂	2003 08 20.44975	23 25 44.03	-02 51 08.8	18.5	608	1999 TD ₁₆₇	2003 08 21.86916	22 37 00.16	+04 03 17.2	18.5 R	599
1999 TB ₁₀₂	2003 08 20.46061	23 25 43.77	-02 51 15.9	18.9	608	1999 TD ₁₆₇	2003 08 21.87939	22 36 59.66	+04 03 13.6	18.8 R	599
1999 TB ₁₀₂	2003 08 20.47122	23 25 43.55	-02 51 23.6	19.7	608	1999 TD ₁₆₇	2003 08 21.88959	22 36 59.19	+04 03 10.7	18.4 R	599
1999 TK ₁₀₂	2003 08 21.29021	16 45 16.55	-07 02 56.0	19.6	608	1999 TD ₁₆₇	2003 08 21.89973	22 36 58.68	+04 03 08.7	19.0 R	599
1999 TK ₁₀₂	2003 08 21.30064	16 45 17.06	-07 03 02.4	19.9	608	1999 TZ ₁₇₃	2003 08 21.41618	21 49 52.05	-09 52 36.3	18.4	644
1999 TK ₁₀₂	2003 08 21.31143	16 45 17.62	-07 03 09.5	19.1	608	1999 TZ ₁₇₃	2003 08 21.41786	21 49 51.98	-09 52 36.8	18.6	644
1999 TF ₁₀₃	2003 08 15.60163	21 43 45.81	-06 11 14.3	19.3	608	1999 TZ ₁₇₃	2003 08 21.43840	21 49 50.94	-09 52 43.2	18.7	644
1999 TF ₁₀₃	2003 08 15.61229	21 43 45.32	-06 11 21.7	19.2	608	1999 TZ ₁₇₃	2003 08 21.44009	21 49 50.86	-09 52 44.1	18.6	644
1999 TF ₁₀₃	2003 08 15.62335	21 43 44.82	-06 11 29.5	19.0	608	1999 TZ ₁₇₃	2003 08 21.46058	21 49 49.85	-09 52 50.4	18.9	644
1999 TX ₁₀₆	2003 08 20.21637	20 25 51.37	+04 06 04.6	17.7	644	1999 TZ ₁₇₃	2003 08 21.46225	21 49 49.73	-09 52 51.5	18.5	644
1999 TX ₁₀₆	2003 08 20.23662	20 25 50.39	+04 06 00.4	17.6	644	1999 TZ ₁₇₃	2003 08 22.27610	21 49 10.24	-09 57 23.4	18.8	704
1999 TX ₁₀₆	2003 08 20.25794	20 25 49.37	+04 05 56.2	17.6	644	1999 TZ ₁₇₃	2003 08 22.28870	21 49 09.67	-09 57 27.0	18.6	704
1999 TE ₁₀₇	2003 08 17.56363	21 09 47.59	-02 18 31.1	18.8	608	1999 TZ ₁₇₃	2003 08 22.30122	21 49 08.95	-09 57 32.5	19.0	704
1999 TE ₁₀₇	2003 08 17.57430	21 09 46.99	-02 18 31.8	18.9	608	1999 TE ₁₇₇	2003 08 21.95321	22 41 31.51	-12 23 06.1	18.6 R	599
1999 TE ₁₀₇	2003 08 17.58536	21 09 46.34	-02 18 33.0	19.0	608	1999 TE ₁₇₇	2003 08 21.96355	22 41 30.99	-12 23 09.1	18.5 R	599
1999 TN ₁₀₇	2003 08 20.33780	22 51 13.00	+01 13 55.8	18.1	644	1999 TE ₁₇₇	2003 08 21.97089	22 41 30.67	-12 23 09.7	18.7 R	599
1999 TN ₁₀₇	2003 08 20.37653	22 51 11.02	+01 13 51.8	18.1	644	1999 TE ₁₇₇	2003 08 21.97846	22 41 30.20	-12 23 12.3	18.6 R	599
1999 TN ₁₀₇	2003 08 20.39800	22 51 09.92	+01 13 49.6	18.0	644	1999 TO ₁₈₄	2003 08 17.59645	21 46 55.01	-10 08 19.7	20.1	608
1999 TZ ₁₀₈	2003 08 20.17109	20 31 12.90	+08 11 34.3	18.1	644	1999 TO ₁₈₄	2003 08 17.60733	21 46 54.29	-10 08 19.2	20.0	608
1999 TZ ₁₀₈	2003 08 20.19284	20 31 12.21	+08 11 18.5	18.1	644	1999 TO ₁₈₄	2003 08 17.61764	21 46 53.63	-10 08 17.2	20.4	608
1999 TZ ₁₀₈	2003 08 20.21469	20 31 11.52	+08 11 02.5	18.0	644	1999 TO ₁₈₄	2003 08 20.37866	21 44 00.75	-10 01 15.2	19.1	608
1999 TP ₁₀₉	2003 07 28.25312	21 13 09.10	+08 08 39.9	20.6	644	1999 TO ₁₈₄	2003 08 20.38946	21 44 00.07	-10 01 13.8	18.7	608
1999 TP ₁₀₉	2003 07 28.31640	21 13 06.17	+08 08 39.1	20.2	644	1999 TO ₁₈₄	2003 08 20.40007	21 43 59.38	-10 01 12.8	18.7	608
1999 TP ₁₀₉	2003 07 28.40385	21 13 02.09	+08 08 37.8	20.1	644	1999 TR ₁₈₇	2003 08 19.98846	22 59 58.80	+01 48 54.2	18.2 R	017
1999 TP ₁₀₉	2003 08 20.21975	20 54 24.81	+06 42 22.4	19.4	644	1999 TR ₁₈₇	2003 08 20.02360	22 59 57.03	+01 48 52.9	17.9 R	017
1999 TP ₁₀₉	2003 08 20.24000	20 54 23.80	+06 42 13.1	18.9	644	1999 TR ₁₈₇	2003 08 20.41441	22 59 37.86	+01 48 42.4	18.5	644
1999 TP ₁₀₉	2003 08 20.26128	20 54 22.76	+06 42 05.3	18.8	644	1999 TR ₁₈₇	2003 08 20.42485	22 59 37.33	+01 48 41.8	18.5	644
1999 TG ₁₁₀	2003 08 17.56308	21 13 36.60	-04 35 54.1	19.6	608	1999 TR ₁₈₇	2003 08 20.43862	22 59 36.65	+01 48 41.5	18.5	644
1999 TG ₁₁₀	2003 08 17.57379	21 13 36.02	-04 35 57.8	20.1	608	1999 TG ₁₈₉	2003 08 21.09876	00 17 01.39	+03 17 14.2	18.6 R	599
1999 TG ₁₁₀	2003 08 17.58482	21 13 35.54	-04 36 01.3	20.0	608	1999 TG ₁₈₉	2003 08 21.10804	00 17 01.09	+03 17 14.9	18.6 R	599
1999 TH ₁₁₁	2003 08 21.86536	22 34 14.34	+10 37 36.7	18.5 R	599	1999 TG ₁₈₉	2003 08 21.11751	00 17 00.72	+03 17 16.3	18.4 R	599
1999 TH ₁₁₁	2003 08 21.87557	22 34 13.87	+10 37 33.7	18.5 R	599	1999 TG ₁₈₉	2003 08 21.12686	00 17 00.47	+03 17 17.3	17.9 R	599
1999 TH ₁₁₁	2003 08 21.88578	22 34 13.38	+10 37 30.0	18.3 R	599	1999 TP ₁₈₉	2003 08 18.90124	21 58 26.32	-05 24 51.9	18.8 R	599
1999 TH ₁₁₁	2003 08 21.89591	22 34 12.90	+10 37 26.9	18.2 R	599	1999 TP ₁₈₉	2003 08 18.92115	21 58 25.27	-05 24 55.0	18.5 R	599
1999 TG ₁₁₃	2003 08 20.47231	23 37 06.88	+01 03 24.5	17.5	644	1999 TP ₁₈₉	2003 08 18.93115	21 58 24.72	-05 24 56.0	18.4 R	599
1999 TG ₁₁₃	2003 08 20.48387	23 37 06.54	+01 03 25.5	17.5	644	1999 TC ₁₉₀	2003 08 18.99615	23 58 21.99	-02 19 44.1	18.3 R	599
1999 TG ₁₁₃	2003 08 20.49551	23 37 06.19	+01 03 26.3	17.7	644	1999 TC ₁₉₀	2003 08 19.02263	23 58 21.01	-02 19 40.6	18.6 R	599
1999 TO ₁₁₃	2003 08 17.55047	21 08 56.90	-12 24 45.4	20.2	608	1999 TC ₁₉₀	2003 08 19.03584	23 58 20.54	-02 19 38.7	18.7 R	599
1999 TO ₁₁₃	2003 08 17.56088	21 08 56.35	-12 24 47.6	20.1	608	1999 TE ₁₉₀	2003 08 19.96437	22 25 37.68	-04 14 58.4	17.2 R	599
1999 TO ₁₁₃	2003 08 17.57112	21 08 55.85	-12 24 49.2	20.6	608	1999 TE ₁₉₀	2003 08 19.97611	22 25 37.02	-04 14 58.9	17.2 R	599
1999 TV ₁₁₃	2003 08 17.59538	21 48 30.62	-12 52 55.4	19.3	608	1999 TK ₁₉₃	2003 08 05.27567	21 27 00.55	-04 53 17.5	19.2	704
1999 TV ₁₁₃	2003 08 17.60626	21 48 30.03	-12 52 57.3	19.5	608	1999 TK ₁₉₃	2003 08 05.28732	21 26 59.86	-04 53 19.0	19.8	704
1999 TV ₁₁₃	2003 08 17.61657	21 48 29.51	-12 52 58.0	19.4	608	1999 TK ₁₉₃	2003 08 05.31213	21 26 58.50	-04 53 22.6	19.7	704
1999 TV ₁₁₃	2003 08 20.37504	21 46 08.94	-13 00 27.0	20.0	608	1999 TK ₁₉₃	2003 08 20.25064	21 13 47.66	-05 32 19.7	19.4	644
1999 TV ₁₁₃	2003 08 20.38590	21 46 08.31	-13 00 28.3	19.6	608	1999 TK ₁₉₃	2003 08 20.31377	21 13 44.24	-05 32 31.8	19.7	644
1999 TV ₁₁₃	2003 08 20.39656	21 46 07.73	-13 00 30.2	19.4	608	1999 TK ₁₉₃	2003 08 20.39414	21 13 39.89	-05 32 47.2	19.6	644
1999 TP ₁₁₄	1999 09 05.40736	00 49 31.66	+06 39 15.4	18.5 R	699	1999 TT ₁₉₄	2002 08 13.23215	20 58 30.96	-24 16 00.5	19.1	704
1999 TP ₁₁₄	1999 09 05.43804	00 49 31.16	+06 39 08.2		699	1999 TT ₁₉₄	2002 08 13.24764	20 58 29.99	-24 16 01.8	19.2	704
1999 TP ₁₁₄	1999 09 05.46876	00 49 30.55	+06 39 03.1		699	1999 TT ₁₉₄	2002 08 13.26314	20 58 29.06	-24 16 03.6	19.4	704
1999 TS ₁₁₄	2003 08 20.01477	23 19 27.55	+02 08 06.2	18.0 R	017	1999 TT ₁₉₄	2002 08 13.27862	20 58 28.07	-24 16 05.1	19.2	704
1999 TS ₁₁₄	2003 08 20.05209	23 19 26.21	+02 07 59.7	17.8 R	017	1999 TT ₁₉₄	2002 08 13.29411	20 58 27.11	-24 16 05.7	19.3	704
1999 TS ₁₁₄	2003 08 20.45672	23 19 12.91	+02 06 25.9	18.6	644	1999 TT ₁₉₄	2002 08 31.19906	20 43 34.95	-24 13 26.4	19.2	704
1999 TS ₁₁₄	2003 08 20.46733	23 19 12.55	+02 06 23.6	18.5	644	1999 TT ₁₉₄	2002 08 31.21280	20 43 34.39	-24 13 25.2	19.7	704
1999 TS ₁₁₄	2003 08 20.47888	23 19 12.16	+02 06 20.9	18.7	644	1999 TT ₁₉₄	2002 08 31.24037	20 43 33.32	-24 13 23.0	19.3	704
1999 TD ₁₁₅	2003 08 20.46233	23 30 55.74	+01 03 34.8	18.9	644	1999 TB ₁₉₅	2003 08 17.57683	21 20 12.38	-15 17 02.5	20.2	608
1999 TD ₁₁₅	2003 08 20.47396	23 30 55.29	+01 03 34.3	19.0	644	1999 TB ₁₉₅	2003 08 17.58791	21 20 11.86	-15 17 04.6	20.8	608
1999 TD ₁₁₅	2003 08 20.48553	23 30 54.85	+01 03 33.6	18.7	644	1999 TB ₁₉₅	2003 08 17.59855	21 20 11.32	-15 17 05.6	20.3	608
1999 TJ ₁₂₀	2003 08 15.50224	20 51 56.35	-15 41 21.2	19.2	608	1999 TU ₁₉₈	2003 08 04.34191	00 33 08.47	+03 10 38.8	19.6	704
1999 TJ ₁₂₀	2003 08 15.51263	20 51 55.79	-15 41 21.8	19.5	608	1999 TU ₁₉₈	2003 08 04.35233	00 33 08.80	+03 10 43.3	19.3	704
1999 TJ ₁₂₀	2003 08 15.52333	20 51 55.26	-15 41 23.9	19.4							

1999 TD ₂₂₃	2003 06 08.30551	16 22 47.00	-19 27 17.1	18.1 R	926	1999 TT ₃₂₃	1999 11 10.28417	01 32 04.44	+30 35 13.0	17.4 R	703
1999 TD ₂₂₃	2003 06 08.31330	16 22 46.62	-19 27 14.8	18.3 R	926	1999 UA ₂	2003 08 22.00583	23 58 23.55	+04 46 13.0	17.1 R	599
1999 TF ₂₂₅	2003 08 19.94345	22 22 32.63	-05 43 34.0	19.1 R	599	1999 UA ₂	2003 08 22.01894	23 58 23.32	+04 46 12.0	17.0 R	599
1999 TF ₂₂₅	2003 08 19.95521	22 22 31.96	-05 43 38.6	19.0 R	599	1999 UA ₂	2003 08 22.03083	23 58 23.13	+04 46 11.2	17.1 R	599
1999 TF ₂₂₅	2003 08 19.96699	22 22 31.36	-05 43 42.8	19.7 R	599	1999 UB ₂	2003 08 17.31252	21 56 28.86	-22 04 58.7	18.3 R	H36
1999 TF ₂₂₅	2003 08 19.97870	22 22 30.72	-05 43 47.5	20.4 R	599	1999 UB ₂	2003 08 17.32028	21 56 28.39	-22 05 00.9	17.8 R	H36
1999 TE ₂₂₇	2003 08 21.32916	01 31 25.23	+28 51 10.1	18.5	704	1999 UB ₂	2003 08 17.33844	21 56 27.53	-22 05 06.6	17.7 R	H36
1999 TE ₂₂₇	2003 08 21.34112	01 31 25.31	+28 51 14.8	18.5	704	1999 UJ ₅	2003 08 21.32908	01 28 36.31	+30 19 06.1	18.1	704
1999 TE ₂₂₇	2003 08 21.35314	01 31 25.39	+28 51 18.6	19.3	704	1999 UJ ₅	2003 08 21.34103	01 28 36.22	+30 19 21.1	18.2	704
1999 TE ₂₂₇	2003 08 21.36513	01 31 25.49	+28 51 23.6	18.7	704	1999 UJ ₅	2003 08 21.35306	01 28 36.12	+30 19 36.6	18.0	704
1999 TE ₂₂₇	2003 08 21.37725	01 31 25.55	+28 51 28.0	18.7	704	1999 UJ ₅	2003 08 21.36504	01 28 36.05	+30 19 51.9	18.4	704
1999 TG ₂₂₇	1999 09 04.35653	00 17 01.64	-00 23 55.6	18.2 R	699	1999 UJ ₅	2003 08 21.37716	01 28 35.96	+30 20 07.2	18.4	704
1999 TG ₂₂₇	1999 09 04.38207	00 17 00.63	-00 23 56.9		699	1999 UQ ₁₁	2003 08 20.44683	23 29 15.59	-04 26 32.7	19.1	608
1999 TG ₂₂₇	1999 09 04.40764	00 16 59.54	-00 23 58.6		699	1999 UQ ₁₁	2003 08 20.45748	23 29 15.08	-04 26 33.9	20.1	608
1999 TN ₂₂₈	2003 08 21.95872	22 40 59.51	-04 48 11.9	17.7 R	599	1999 UQ ₁₁	2003 08 20.46826	23 29 14.60	-04 26 34.4	19.2	608
1999 TN ₂₂₈	2003 08 21.96601	22 40 59.23	-04 48 15.3	17.8 R	599	1999 UX ₁₂	2003 08 20.46233	23 31 13.82	+01 46 54.5	18.3	644
1999 TN ₂₂₈	2003 08 21.97334	22 40 58.89	-04 48 19.1	17.8 R	599	1999 UX ₁₂	2003 08 20.47396	23 31 13.36	+01 46 52.5	18.5	644
1999 TK ₂₂₉	2003 08 22.00324	23 56 18.98	+06 27 56.9	20.1 R	599	1999 UX ₁₂	2003 08 20.48553	23 31 12.93	+01 46 51.2	19.4	644
1999 TK ₂₂₉	2003 08 22.01634	23 56 18.69	+06 27 53.8	20.0 R	599	1999 UO ₁₄	2003 08 20.94139	22 29 16.53	-01 47 26.2	18.6 R	599
1999 TK ₂₂₉	2003 08 22.02822	23 56 18.49	+06 27 50.7	20.2 R	599	1999 UO ₁₄	2003 08 20.95185	22 29 16.02	-01 47 30.1	18.6 R	599
1999 TF ₂₃₀	2001 02 22.24362	09 08 41.38	+19 39 25.4	19.4 R	699	1999 UO ₁₄	2003 08 20.96225	22 29 15.56	-01 47 33.7	18.7 R	599
1999 TF ₂₃₀	2001 02 22.25528	09 08 40.70	+19 39 29.0		699	1999 UO ₁₄	2003 08 20.97266	22 29 15.07	-01 47 37.4	18.7 R	599
1999 TF ₂₃₀	2001 02 22.26697	09 08 40.13	+19 39 32.8		699	1999 UR ₁₅	2003 08 15.53786	21 05 11.08	-12 55 37.1	19.6	608
1999 TF ₂₃₀	2001 02 22.27869	09 08 39.39	+19 39 35.8		699	1999 UR ₁₅	2003 08 15.54868	21 05 10.54	-12 55 41.0	19.5	608
1999 TX ₂₃₄	1999 09 14.97766	01 49 28.10	+04 06 28.4	18.8 R	561	1999 UR ₁₅	2003 08 15.55917	21 05 10.06	-12 55 43.5	19.6	608
1999 TX ₂₃₄	1999 09 14.98056	01 49 28.05	+04 06 27.7	18.9 R	561	1999 UC ₂₁	2003 08 18.27410	20 42 41.75	+02 36 58.6	19.9	608
1999 TX ₂₃₄	1999 09 14.98345	01 49 28.02	+04 06 26.8	18.9 R	561	1999 UC ₂₁	2003 08 18.28478	20 42 41.24	+02 36 54.1	19.7	608
1999 TY ₂₄₀	2003 08 20.37633	21 46 08.14	-11 33 43.0	19.8	608	1999 UC ₂₁	2003 08 18.29554	20 42 40.75	+02 36 49.2	19.8	608
1999 TY ₂₄₀	2003 08 20.38716	21 46 07.61	-11 33 47.8	19.3	608	1999 UW ₂₆	2003 08 21.57989	01 04 05.24	-02 53 53.1	19.9	608
1999 TY ₂₄₀	2003 08 20.39784	21 46 07.10	-11 33 52.9	19.7	608	1999 UW ₂₆	2003 08 21.59086	01 04 04.99	-02 53 51.0	20.3	608
1999 TB ₂₄₆	2003 08 19.98981	23 23 27.52	-01 35 47.0	18.7 R	599	1999 UW ₂₆	2003 08 21.60185	01 04 04.75	-02 53 50.4	20.3	608
1999 TB ₂₄₆	2003 08 20.00162	23 23 27.08	-01 35 51.1	18.6 R	599	1999 UX ₃₆	2003 08 20.29067	21 20 39.56	-01 24 15.5	18.0	644
1999 TB ₂₄₆	2003 08 20.01340	23 23 26.68	-01 35 55.3	18.8 R	599	1999 UX ₃₆	2003 08 20.36567	21 20 36.00	-01 24 50.9	18.5	644
1999 TB ₂₄₆	2003 08 20.02516	23 23 26.24	-01 35 59.7	18.7 R	599	1999 UX ₃₆	2003 08 20.43037	21 20 32.97	-01 25 21.4	18.7	644
1999 TB ₂₄₆	2003 08 21.03564	23 22 50.92	-01 42 06.4	18.9 R	599	1999 UY ₄₂	2003 08 20.84541	21 51 00.20	-03 37 44.3	17.8 R	599
1999 TB ₂₄₆	2003 08 21.05073	23 22 50.37	-01 42 12.2	18.7 R	599	1999 UY ₄₂	2003 08 20.86818	21 50 58.98	-03 37 47.6	17.8 R	599
1999 TB ₂₄₆	2003 08 21.06580	23 22 49.79	-01 42 17.4	18.5 R	599	1999 UY ₄₂	2003 08 20.87957	21 50 58.37	-03 37 49.3	17.8 R	599
1999 TB ₂₄₆	2003 08 21.08091	23 22 49.26	-01 42 23.1	18.6 R	599	1999 UR ₄₃	2003 08 21.32236	00 04 13.43	+29 45 54.3	19.5	704
1999 TJ ₂₅₆	2003 08 19.99512	23 22 09.60	+02 17 03.0	18.8 R	599	1999 UR ₄₃	2003 08 21.32244	00 04 13.42	+29 45 54.5	19.7	704
1999 TJ ₂₅₆	2003 08 20.00690	23 22 09.09	+02 17 00.4	18.5 R	599	1999 UR ₄₃	2003 08 21.33450	00 04 12.99	+29 45 54.8	20.1	704
1999 TJ ₂₅₆	2003 08 20.01866	23 22 08.60	+02 16 57.9	18.7 R	599	1999 UR ₄₃	2003 08 21.33458	00 04 12.98	+29 45 55.2	19.8	704
1999 TJ ₂₅₆	2003 08 20.45503	23 21 50.48	+02 15 21.0	18.3	644	1999 UR ₄₃	2003 08 21.34641	00 04 12.70	+29 45 56.2	19.9	704
1999 TJ ₂₅₆	2003 08 20.46566	23 21 50.03	+02 15 18.4	18.5	644	1999 UR ₄₃	2003 08 21.35846	00 04 12.33	+29 45 58.2	19.9	704
1999 TJ ₂₅₆	2003 08 20.47723	23 21 49.56	+02 15 15.8	18.3	644	1999 UR ₄₃	2003 08 21.35854	00 04 12.32	+29 45 57.9	20.2	704
1999 TJ ₂₅₆	2003 08 21.04321	23 21 26.04	+02 13 05.4	18.3 R	599	1999 UR ₄₃	2003 08 21.37054	00 04 11.97	+29 45 59.4	20.3	704
1999 TJ ₂₅₆	2003 08 21.05830	23 21 25.38	+02 13 02.2	18.5 R	599	1999 UR ₄₃	2003 08 21.37062	00 04 11.86	+29 45 58.9	20.2	704
1999 TJ ₂₅₆	2003 08 21.07339	23 21 24.73	+02 12 58.5	18.4 R	599	1999 UB ₄₄	2003 08 20.47231	23 40 46.67	+03 18 34.5	19.1	644
1999 TS ₂₅₇	1999 09 05.38947	01 38 16.09	+08 24 30.9	18.9 R	699	1999 UB ₄₄	2003 08 20.48387	23 40 46.25	+03 18 32.9	19.0	644
1999 TS ₂₅₇	1999 09 05.42015	01 38 15.86	+08 24 19.2		699	1999 UB ₄₄	2003 08 20.49551	23 40 45.83	+03 18 31.2	19.4	644
1999 TS ₂₅₇	1999 09 05.45086	01 38 15.62	+08 24 07.3		699	1999 UP ₄₅	2003 08 20.45170	22 54 18.81	+05 02 58.3	18.2	644
1999 TS ₂₆₂	2003 08 20.47231	23 29 04.12	+03 55 25.9	16.9	644	1999 UP ₄₅	2003 08 20.46399	22 54 18.25	+05 02 56.7	18.0	644
1999 TS ₂₆₂	2003 08 20.48387	23 29 03.55	+03 55 29.4	16.8	644	1999 UP ₄₅	2003 08 20.47559	22 54 17.71	+05 02 55.1	17.9	644
1999 TS ₂₆₂	2003 08 20.49551	23 29 02.96	+03 55 33.1	16.8	644	1999 UU ₅₁	2003 08 20.94657	22 29 32.89	-05 38 41.2	17.0 R	599
1999 TF ₂₆₅	1999 09 13.28533	23 29 36.23	+23 37 53.2	19.5 R	703	1999 UU ₅₁	2003 08 20.95704	22 29 32.45	-05 38 47.0	17.1 R	599
1999 TF ₂₆₅	1999 09 13.29788	23 29 35.75	+23 37 44.0	18.6 R	703	1999 UU ₅₁	2003 08 20.96741	22 29 32.01	-05 38 52.7	17.0 R	599
1999 TF ₂₆₅	1999 09 13.31030	23 29 35.27	+23 37 36.0	19.5 R	703	1999 UU ₅₁	2003 08 20.97785	22 29 31.56	-05 38 58.4	17.1 R	599
1999 TF ₂₆₅	1999 09 13.32278	23 29 34.74	+23 37 27.9	19.0 R	703	1999 UT ₅₂	2003 08 15.50278	20 49 31.06	-13 38 03.9	20.0	608
1999 TN ₂₆₉	2003 08 04.33417	22 44 11.14	-07 58 04.4	18.7	704	1999 UT ₅₂	2003 08 15.51315	20 49 30.51	-13 38 09.5	20.3	608
1999 TN ₂₆₉	2003 08 04.34456	22 44 10.74	-07 58 03.1	18.5	704	1999 UT ₅₂	2003 08 15.52388	20 49 29.99	-13 38 14.0	20.4	608
1999 TN ₂₆₉	2003 08 04.35506	22 44 10.27	-07 58 00.8	18.6	704	1999 UG ₅₃	2003 08 20.49647	00 23 27.44	+11 39 06.4	17.8	608
1999 TN ₂₆₉	2003 08 04.36566	22 44 09.84	-07 57 59.1	18.9	704	1999 UG ₅₃	2003 08 20.50758	00 23 27.20	+11 39 12.2	18.3	608
1999 TN ₂₆₉	2003 08 04.37600	22 44 09.38	-07 57 56.8	18.7	704	1999 UG ₅₃	2003 08 20.51842	00 23 26.98	+11 39 19.5	17.9	608
1999 TN ₂₆₉	2003 08 20.94926	22 30 06.59	-07 23 39.9	17.5 R	599	1999 VP ₂	2003 08 20.32287	22 05 58.98	+39 32 46.8	17.0	704
1999 TN ₂₆₉	2003 08 20.95968	22 30 05.93	-07 23 38.8	17.6 R	599	1999 VP ₂	2003 08 20.33557	22 05 58.40	+39 32 46.0	17.8	704
1999 TN ₂₆₉	2003 08 20.97009	22 30 05.29	-07 23 38.0	17.6 R	599	1999 VP ₂	2003 08 20.34929	22 05 57.83	+39 32 33.8	17.7	704
1999 TN ₂₆₉	2003 08 20.98053	22 30 04.64	-07 23 37.1	17.7 R	599	1999 VP ₂	2003 08 20.36138	22 05 57.39	+39 32 28.2	18.4	704
1999 TJ ₂₇₀	2003 08 15.58661	21 37 47.72	+00 01 36.7	18.5	608	1999 VV ₂	2003 08 05.32965	22 59 39.78	+00 02 58.3	18.9	704
1999 TJ ₂₇₀	2003 08 15.59708	21 37 47.19	+00 01 34.8	19.0	608	1999 VV ₂	2003 08 05.34019	22 59 39.54	+00 02 57.7	19.7	704
1999 TJ ₂₇₀	2003 08 15.60778	21 37 46.67	+00 01 32.2	19.2	608	1999 VV ₂	2003 08 05.35068	22 59 39.28	+00 02		

2003 AUG. 24

M.P.S. 82943

1999 VW ₄₃	1999 09 05.42782	01 39 10.32	+06 40 58.8	699	1999 VD ₁₉₈	2003 07 29.39115	00 29 44.76	+12 13 46.3	19.2	704
1999 VW ₄₃	1999 09 05.45854	01 39 10.78	+06 41 05.5	699	1999 VD ₁₉₈	2003 07 29.40235	00 29 45.41	+12 13 47.0	19.0	704
1999 VN ₄₈	2003 08 18.28021	20 45 47.75	+00 35 04.9	19.2	1999 VD ₁₉₈	2003 07 29.41279	00 29 46.01	+12 13 48.2	19.2	704
1999 VN ₄₈	2003 08 18.29092	20 45 47.21	+00 35 01.5	19.4	1999 VD ₁₉₈	2003 08 09.04936	00 38 43.42	+12 12 34.0		621
1999 VN ₄₈	2003 08 18.30163	20 45 46.80	+00 34 59.6	19.9	1999 VD ₁₉₈	2003 08 09.05714	00 38 43.77	+12 12 33.2		621
1999 VY ₅₂	2003 08 20.22823	21 29 27.90	+06 23 43.2	17.6	1999 VD ₁₉₈	2003 08 09.06492	00 38 44.08	+12 12 31.9	19.4 R	621
1999 VY ₅₂	2003 08 20.24841	21 29 26.72	+06 23 39.7	17.6	1999 VD ₁₉₈	2003 08 09.07270	00 38 44.37	+12 12 31.1		621
1999 VY ₅₂	2003 08 20.26975	21 29 25.48	+06 23 36.0	17.6	1999 VD ₁₉₈	2003 08 09.08048	00 38 44.67	+12 12 30.9		621
1999 VY ₅₅	2003 08 18.33929	21 58 40.57	-13 40 32.0	20.5	1999 VD ₁₉₈	2003 08 10.07558	00 39 25.85	+12 10 36.7		621
1999 VY ₅₅	2003 08 18.35058	21 58 40.00	-13 40 34.9	20.0	1999 VD ₁₉₈	2003 08 10.08337	00 39 26.15	+12 10 35.7		621
1999 VY ₅₅	2003 08 18.36169	21 58 39.41	-13 40 38.1	20.1	1999 VD ₁₉₈	2003 08 10.09117	00 39 26.44	+12 10 35.0	19.2 R	621
1999 VY ₅₅	2003 08 22.26367	21 55 24.28	-13 59 06.3	18.4	1999 VD ₁₉₈	2003 08 10.09896	00 39 26.74	+12 10 34.0		621
1999 VY ₅₅	2003 08 22.27654	21 55 23.62	-13 59 09.8	18.9	1999 VD ₁₉₈	2003 08 10.10675	00 39 27.05	+12 10 33.1		621
1999 VY ₅₅	2003 08 22.28915	21 55 22.92	-13 59 13.6	19.1	1999 VL ₁₉₉	2003 08 20.57010	00 57 42.90	-12 19 09.4	20.7	608
1999 VH ₆₂	2003 08 20.45672	23 19 49.62	+01 26 32.3	18.9	1999 VL ₁₉₉	2003 08 20.58050	00 57 42.71	-12 19 13.7	20.2	608
1999 VH ₆₂	2003 08 20.46733	23 19 49.22	+01 26 29.9	18.9	1999 VL ₁₉₉	2003 08 20.59132	00 57 42.48	-12 19 17.1	20.5	608
1999 VH ₆₂	2003 08 20.47888	23 19 48.76	+01 26 27.6	19.2	1999 VQ ₁₉₉	2003 08 21.26996	23 16 43.38	+30 02 16.7	19.4	704
1999 VZ ₆₇	2003 08 21.42296	22 32 56.95	-07 09 28.5	18.7	1999 VQ ₁₉₉	2003 08 21.28218	23 16 42.85	+30 02 14.1	19.8	704
1999 VZ ₆₇	2003 08 21.44510	22 32 55.89	-07 09 35.3	18.3	1999 VQ ₁₉₉	2003 08 21.29425	23 16 42.33	+30 02 11.1	19.6	704
1999 VZ ₆₇	2003 08 21.46727	22 32 54.84	-07 09 42.1	18.4	1999 VQ ₁₉₉	2003 08 21.30630	23 16 42.01	+30 02 06.7	19.4	704
1999 VT ₇₁	2003 08 22.08955	02 15 24.79	+13 55 48.3	19.8 R	1999 VQ ₁₉₉	2003 08 21.31869	23 16 41.52	+30 02 03.7	19.5	704
1999 VT ₇₁	2003 08 22.10101	02 15 25.10	+13 55 51.2	19.1 R	1999 VS ₁₉₉	2003 08 19.94345	22 25 34.89	-06 11 54.0	17.9 R	599
1999 VT ₇₁	2003 08 22.11249	02 15 25.54	+13 55 53.5	19.4 R	1999 VS ₁₉₉	2003 08 19.95521	22 25 34.34	-06 11 59.6	18.1 R	599
1999 VT ₇₁	2003 08 22.12362	02 15 25.87	+13 55 54.5	18.5 R	1999 VS ₁₉₉	2003 08 19.96699	22 25 33.79	-06 12 05.3	18.0 R	599
1999 VX ₇₄	2003 08 20.27975	20 45 37.17	-06 11 08.5	18.6	1999 VS ₁₉₉	2003 08 19.97870	22 25 33.26	-06 12 10.8	17.9 R	599
1999 VX ₇₄	2003 08 20.34326	20 45 34.51	-06 11 34.4	18.9	1999 VV ₂₀₀	1999 10 08.26571	02 45 24.81	-05 17 16.6	18.4	704
1999 VX ₇₄	2003 08 20.40617	20 45 31.85	-06 11 59.7	19.5	1999 VV ₂₀₀	1999 10 08.28117	02 45 24.28	-05 17 26.0	19.0	704
1999 VO ₇₆	2002 10 10.26131	22 56 18.409	+00 39 30.22	21.41V	1999 VV ₂₀₀	1999 10 08.29674	02 45 23.83	-05 17 35.6	19.0	704
1999 VO ₇₆	2002 10 10.26478	22 56 18.308	+00 39 28.71	22.19	1999 VV ₂₀₀	1999 10 08.31271	02 45 23.31	-05 17 43.7	18.6	704
1999 VO ₇₆	2002 10 11.27351	22 55 49.899	+00 32 10.07	21.32V	1999 VV ₂₀₀	1999 10 08.32761	02 45 22.74	-05 17 53.2	18.7	704
1999 VO ₇₆	2002 10 11.27698	22 55 49.797	+00 32 08.52	22.35	1999 VG ₂₀₁	2003 08 20.30817	21 57 11.56	+07 22 53.8	18.2	644
1999 VL ₇₉	2003 08 20.22144	20 57 26.77	+08 26 21.4	18.9	1999 VG ₂₀₁	2003 08 20.32917	21 57 10.43	+07 22 51.4	18.2	644
1999 VL ₇₉	2003 08 20.24168	20 57 25.86	+08 26 13.2	18.9	1999 VG ₂₀₁	2003 08 20.36184	21 57 08.67	+07 22 47.5	18.2	644
1999 VL ₇₉	2003 08 20.26297	20 57 24.90	+08 26 04.6	18.9	1999 VO ₂₁₆	2003 08 20.31760	22 10 38.28	+04 53 30.7	18.0	644
1999 VD ₈₉	2003 08 20.29888	20 50 16.59	-03 27 39.2	19.2	1999 VO ₂₁₆	2003 08 20.31926	22 10 38.17	+04 53 30.2	17.8	644
1999 VD ₈₉	2003 08 20.38039	20 50 12.75	-03 28 03.5	19.2	1999 VO ₂₁₆	2003 08 20.33944	22 10 37.18	+04 53 26.2	18.0	644
1999 VD ₈₉	2003 08 20.44516	20 50 09.75	-03 28 23.0	19.5	1999 VO ₂₁₆	2003 08 20.34108	22 10 37.07	+04 53 25.7	17.9	644
1999 VM ₉₅	2003 08 20.32239	21 59 50.04	+38 44 17.4	18.6	1999 VO ₂₁₆	2003 08 20.37821	22 10 35.23	+04 53 18.1	18.0	644
1999 VM ₉₅	2003 08 20.33512	21 59 49.66	+38 44 07.4	18.4	1999 VO ₂₁₆	2003 08 20.38263	22 10 34.97	+04 53 16.9	17.7	644
1999 VM ₉₅	2003 08 20.34883	21 59 49.26	+38 43 56.8	18.3	1999 WY	2003 08 22.32053	23 55 44.06	+51 20 16.3	17.0	704
1999 VM ₉₅	2003 08 20.36093	21 59 48.90	+38 43 47.4	18.7	1999 WY	2003 08 22.33269	23 55 44.10	+51 20 41.5	17.1	704
1999 VM ₉₅	2003 08 20.37291	21 59 48.50	+38 43 38.8	18.7	1999 WY	2003 08 22.34478	23 55 44.16	+51 21 06.2	17.2	704
1999 VB ₁₁₄	2003 08 18.27464	20 41 01.09	+04 08 50.1	19.3	1999 WY	2003 08 22.35694	23 55 44.27	+51 21 31.1	17.2	704
1999 VB ₁₁₄	2003 08 18.28531	20 41 00.61	+04 08 48.0	19.1	1999 WY	2003 08 22.36907	23 55 44.26	+51 21 56.2	17.2	704
1999 VB ₁₁₄	2003 08 18.29607	20 41 00.13	+04 08 46.2	19.0	1999 WF ₁	2003 08 22.09429	02 14 34.21	+06 44 58.5	17.5 R	599
1999 VN ₁₁₄	2003 08 20.56589	00 53 15.40	+18 44 00.4	19.9	1999 WF ₁	2003 08 22.10575	02 14 34.45	+06 44 59.0	17.6 R	599
1999 VN ₁₁₄	2003 08 20.57691	00 53 15.28	+18 44 04.5	19.7	1999 WF ₁	2003 08 22.11719	02 14 34.65	+06 44 59.2	17.8 R	599
1999 VN ₁₁₄	2003 08 20.58813	00 53 15.23	+18 44 08.0	20.3	1999 WT ₂	2003 08 21.95087	22 41 20.48	-09 07 11.0	18.1 R	599
1999 VJ ₁₁₅	2003 08 22.08300	02 15 47.12	+23 13 27.3	19.1 R	1999 WT ₂	2003 08 21.96142	22 41 19.98	-09 07 13.7	18.3 R	599
1999 VJ ₁₁₅	2003 08 22.09485	02 15 47.19	+23 13 32.3	18.9 R	1999 WT ₂	2003 08 21.96869	22 41 19.61	-09 07 15.3	18.0 R	599
1999 VJ ₁₁₅	2003 08 22.10628	02 15 47.31	+23 13 37.2	18.7 R	1999 WX ₉	2003 08 21.38583	03 31 53.82	+30 48 10.3	19.6	704
1999 VX ₁₄₃	2003 08 20.45170	22 59 03.51	+06 04 55.4	18.2	1999 WX ₉	2003 08 21.39797	03 31 54.62	+30 48 13.9	19.7	704
1999 VX ₁₄₃	2003 08 20.46399	22 59 03.00	+06 04 53.4	18.3	1999 WX ₉	2003 08 21.41013	03 31 55.39	+30 48 17.5	19.5	704
1999 VX ₁₄₃	2003 08 20.47559	22 59 02.50	+06 04 51.3	18.3	1999 WX ₉	2003 08 21.42236	03 31 56.21	+30 48 21.2	19.4	704
1999 VT ₁₄₄	2003 08 21.33024	01 45 15.15	+27 58 01.7	18.8	1999 WO ₁₁	2003 08 21.38198	21 58 23.04	-03 01 04.9	19.9	608
1999 VT ₁₄₄	2003 08 21.34220	01 45 15.57	+27 58 12.1	19.1	1999 WO ₁₁	2003 08 21.39273	21 58 22.52	-03 01 07.7	18.9	608
1999 VT ₁₄₄	2003 08 21.35423	01 45 16.04	+27 58 22.9	18.9	1999 WO ₁₁	2003 08 21.40401	21 58 21.96	-03 01 09.2	18.8	608
1999 VT ₁₄₄	2003 08 21.36624	01 45 16.58	+27 58 33.3	19.3	1999 WN ₁₂	1999 09 05.39968	01 24 06.91	+07 05 39.8	18.7 R	699
1999 VT ₁₄₄	2003 08 21.37834	01 45 17.02	+27 58 44.0	19.5	1999 WN ₁₂	1999 09 05.43038	01 24 06.43	+07 05 39.3		699
1999 VA ₁₅₀	2003 08 20.46233	23 39 17.48	+02 49 17.8	18.3	1999 WN ₁₂	1999 09 05.46109	01 24 06.02	+07 05 38.9		699
1999 VA ₁₅₀	2003 08 20.47396	23 39 17.10	+02 49 16.0	18.4	1999 WX ₁₉	2003 08 22.08844	02 15 04.39	+15 33 21.1	18.4 R	599
1999 VA ₁₅₀	2003 08 20.48553	23 39 16.72	+02 49 14.3	18.4	1999 WX ₁₉	2003 08 22.09973	02 15 05.03	+15 33 27.5	18.3 R	599
1999 VA ₁₅₉	2003 08 17.59259	21 50 46.11	-19 02 53.5	18.6	1999 WX ₁₉	2003 08 22.11140	02 15 05.69	+15 33 32.5	18.2 R	599
1999 VA ₁₅₉	2003 08 17.60339	21 50 45.55	-19 02 54.2	18.9	1999 XQ ₂₅	2003 08 21.34086	01 35 25.44	+32 34 09.8	20.0	704
1999 VA ₁₅₉	2003 08 17.61395	21 50 44.94	-19 02 55.4	18.8	1999 XQ ₂₅	2003 08 21.35288	01 35 25.63	+32 34 14.2	19.6	704
1999 VR ₁₆₁	2003 08 21.42127	22 13 28.80	-06 10 02.6	19.9	1999 XQ ₂₅	2003 08 21.36487	01 35 25.74	+32 34 18.8	19.9	704
1999 VR ₁₆₁	2003 08 21.44341	22 13 27.66	-06 10 07.6	19.3	1999 XQ ₂₅	2003 08 21.37699	01 35 25.98	+32 34 26.4	18.9	704
1999 VR ₁₆₁	2003 08 21.46559	22 13 26.54	-06 10 12.4	19.3	1999 XL ₉	2003 08 20.41608	23 01 15.97	+06 41 26.6	18.6	644
1999 VG ₁₆₂	2003 08 20.37633	21 43 41.67	-11 25 29.3	20.1	1999 XL ₉	2003 08 20.42815	23 01 15.48	+06 41 25.7	18.4	644
1999 VG ₁₆₂	2003 08 20.38716	21 43 41.09	-11 25 32.0	19.4	1999 XL ₉	2003 08 20.44299	23 01 14.88	+06 41 24.4	18.4	644
1999 VG ₁₆₂	2003 08 20.39784	21 43 40.50	-11 25 33.8	19.4	1999 XF ₁₉	2003 08 19.63311	20 58 55.00	-27 29 52.9	17.7 V	428
1999 VJ ₁₆₂	2003 08 20.32256	22 25 45.79	+02 36 51.1	19.2	1999 XF ₁₉	2003 08 19.65905	20 58 53.65	-27 29 55.8	18.4 V	428
1999 VJ ₁₆₂	2003 08 20.34711	22 25 44.64	+02 36 45.4</							

1999 XT ₇₇	2003 08 18.34201	21 58 55.26	-06 00 28.9	21.5	608	1999 XJ ₁₆₁	2003 08 21.41393	04 17 06.80	+34 14 36.5	18.5	704
1999 XT ₇₇	2003 08 18.35326	21 58 54.80	-06 00 31.7	20.3	608	1999 XJ ₁₆₁	2003 08 21.42600	04 17 07.83	+34 14 43.1	18.5	704
1999 XT ₇₇	2003 08 18.36490	21 58 54.23	-06 00 34.6	20.7	608	1999 XJ ₁₆₂	2003 08 22.08899	02 16 53.38	+14 44 45.7	18.8 R	599
1999 XT ₇₇	2003 08 18.90124	21 58 31.14	-06 02 38.6	19.1 R	599	1999 XJ ₁₆₂	2003 08 22.10045	02 16 53.74	+14 44 52.3	18.0 R	599
1999 XT ₇₇	2003 08 18.92115	21 58 30.26	-06 02 43.1	19.1 R	599	1999 XJ ₁₆₂	2003 08 22.11193	02 16 54.16	+14 44 57.7	18.4 R	599
1999 XT ₇₇	2003 08 18.93115	21 58 29.77	-06 02 45.0	18.7 R	599	1999 XJ ₁₆₂	2003 08 22.12307	02 16 54.58	+14 45 03.6	18.5 R	599
1999 XT ₇₇	2003 08 21.41786	21 56 42.24	-06 12 27.5	18.8	644	1999 XH ₁₆₆	2003 08 20.40838	22 43 30.56	+07 03 00.9	16.2	644
1999 XT ₇₇	2003 08 21.44009	21 56 41.24	-06 12 32.0	18.9	644	1999 XH ₁₆₆	2003 08 20.43259	22 43 29.33	+07 03 05.1	16.1	644
1999 XT ₇₇	2003 08 21.46225	21 56 40.27	-06 12 37.1	19.5	644	1999 XH ₁₆₆	2003 08 20.45337	22 43 28.27	+07 03 08.5	16.1	644
1999 XA ₈₇	2003 08 21.38198	02 42 15.13	+31 12 06.5	18.2	704	1999 XM ₁₆₈	2003 08 21.33043	01 54 01.03	+30 00 52.5	19.0	704
1999 XA ₈₇	2003 08 21.39414	02 42 15.95	+31 12 13.7	18.4	704	1999 XM ₁₆₈	2003 08 21.34238	01 54 01.43	+30 00 57.4	18.9	704
1999 XA ₈₇	2003 08 21.40629	02 42 16.75	+31 12 20.4	18.5	704	1999 XM ₁₆₈	2003 08 21.35442	01 54 01.84	+30 01 03.0	19.2	704
1999 XA ₈₇	2003 08 21.41846	02 42 17.58	+31 12 27.2	18.5	704	1999 XM ₁₆₈	2003 08 21.36642	01 54 02.21	+30 01 08.4	18.8	704
1999 XK ₈₈	2003 08 20.30432	21 32 02.66	-00 59 01.2	18.6	644	1999 XM ₁₆₈	2003 08 21.37855	01 54 02.74	+30 01 13.4	18.9	704
1999 XK ₈₈	2003 08 20.38645	21 31 58.74	-00 59 15.5	18.8	644	1999 XJ ₁₈₁	2003 08 15.50171	20 51 51.81	-16 40 39.4	19.6	608
1999 XK ₈₈	2003 08 20.44950	21 31 55.73	-00 59 26.4	19.2	644	1999 XJ ₁₈₁	2003 08 15.51209	20 51 51.15	-16 40 39.3	19.5	608
1999 XV ₈₈	2002 10 04.26591	23 21 04.09	-00 51 27.6	20.3	704	1999 XJ ₁₈₁	2003 08 15.52280	20 51 50.44	-16 40 38.5	19.9	608
1999 XV ₈₈	2002 10 04.29737	23 21 02.46	-00 51 39.2	20.0	704	1999 XJ ₁₈₂	2003 08 21.39632	03 03 48.82	+32 58 16.2	18.6	704
1999 XV ₈₈	2002 10 04.31312	23 21 01.69	-00 51 44.8	20.3	704	1999 XJ ₁₈₂	2003 08 21.40850	03 03 49.54	+32 58 23.9	18.9	704
1999 XV ₈₈	2002 10 11.18726	23 15 55.70	-01 29 15.3	20.3	704	1999 XQ ₁₈₂	2003 08 21.42072	03 03 50.38	+32 58 30.8	19.1	704
1999 XV ₈₈	2002 10 11.20323	23 15 55.02	-01 29 20.9	20.0	704	1999 XF ₁₈₈	2003 08 15.60001	21 45 31.86	-11 29 25.8	19.3	608
1999 XV ₈₈	2002 10 11.21920	23 15 54.43	-01 29 24.6	20.2	704	1999 XF ₁₈₈	2003 08 15.61068	21 45 31.27	-11 29 26.2	19.2	608
1999 XA ₉₁	2003 08 19.98451	23 22 58.47	+01 29 28.5	18.8 R	599	1999 XF ₁₈₈	2003 08 15.62169	21 45 30.68	-11 29 27.6	18.9	608
1999 XA ₉₁	2003 08 19.99641	23 22 58.04	+01 29 26.9	18.7 R	599	1999 XZ ₁₉₁	2003 08 21.42799	22 43 28.66	-07 15 59.7	18.0	644
1999 XA ₉₁	2003 08 20.00819	23 22 57.63	+01 29 25.3	18.7 R	599	1999 XZ ₁₉₁	2003 08 21.45010	22 43 27.51	-07 16 01.8	18.1	644
1999 XA ₉₁	2003 08 20.01995	23 22 57.17	+01 29 23.5	18.9 R	599	1999 XZ ₁₉₁	2003 08 21.47229	22 43 26.37	-07 16 03.6	19.0	644
1999 XA ₉₁	2003 08 20.45503	23 22 41.47	+01 28 20.8	19.4	644	1999 XZ ₁₉₂	2003 08 21.42296	22 19 25.96	-08 56 37.5	19.5	644
1999 XA ₉₁	2003 08 20.46566	23 22 41.06	+01 28 19.0	19.4	644	1999 XZ ₁₉₂	2003 08 21.44510	22 19 24.86	-08 56 40.0	18.1	644
1999 XA ₉₁	2003 08 20.47723	23 22 40.63	+01 28 17.7	19.4	644	1999 XZ ₁₉₂	2003 08 21.46727	22 19 23.76	-08 56 42.3	18.2	644
1999 XA ₉₁	2003 08 21.03001	23 22 20.70	+01 26 54.4	19.3 R	599	1999 XZ ₁₉₃	2003 08 15.59947	21 44 35.75	-13 24 45.6	19.5	608
1999 XA ₉₁	2003 08 21.06017	23 22 19.46	+01 26 49.9	19.6 R	599	1999 XD ₁₉₃	2003 08 15.61015	21 44 35.12	-13 24 45.1	19.8	608
1999 XA ₉₁	2003 08 21.07527	23 22 19.09	+01 26 46.8	19.5 R	599	1999 XD ₁₉₃	2003 08 15.62115	21 44 34.48	-13 24 46.7	20.1	608
1999 XW ₉₂	2003 08 21.95159	22 39 34.95	-09 27 54.0	19.0 R	599	1999 XQ ₁₉₆	2003 08 17.59259	21 48 00.23	-18 43 15.9	20.1	608
1999 XW ₉₂	2003 08 21.96198	22 39 34.51	-09 27 56.8	19.0 R	599	1999 XQ ₁₉₆	2003 08 17.60339	21 47 59.72	-18 43 17.2	20.3	608
1999 XW ₉₂	2003 08 21.97661	22 39 33.76	-09 28 01.9	18.7 R	599	1999 XQ ₁₉₆	2003 08 17.61395	21 47 59.13	-18 43 18.8	20.3	608
1999 XT ₉₃	2003 08 20.28795	21 46 57.67	-00 56 58.5	17.2	644	1999 XQ ₁₉₆	2003 08 20.37279	21 45 38.25	-18 48 51.5	20.9	608
1999 XT ₉₃	2003 08 20.35963	21 46 54.10	-00 57 03.9	17.2	644	1999 XQ ₁₉₆	2003 08 20.38374	21 45 37.68	-18 48 52.9	19.8	608
1999 XT ₉₃	2003 08 20.42266	21 46 50.96	-00 57 08.7	17.3	644	1999 XQ ₁₉₆	2003 08 20.39442	21 45 37.11	-18 48 54.2	20.0	608
1999 XX ₉₃	2003 08 19.63311	20 58 09.70	-27 22 25.0	18.1 V	428	1999 XA ₂₀₉	2003 08 19.00110	23 58 14.07	+00 15 14.1	18.0 R	599
1999 XW ₉₅	2003 08 18.30490	20 51 36.48	+11 33 44.2	18.9	608	1999 XA ₂₀₉	2003 08 19.02756	23 58 13.28	+00 15 17.0	18.1 R	599
1999 XW ₉₅	2003 08 18.31562	20 51 35.73	+11 33 46.5	18.8	608	1999 XA ₂₀₉	2003 08 19.04080	23 58 12.89	+00 15 18.5	18.0 R	599
1999 XW ₉₅	2003 08 18.32606	20 51 34.98	+11 33 48.9	19.0	608	1999 XA ₂₀₉	2003 08 21.99935	23 56 43.29	+00 20 13.6	17.9 R	599
1999 XC ₁₀₁	2003 08 15.53839	21 03 27.89	-11 09 10.3	20.0	608	1999 XA ₂₀₉	2003 08 22.01243	23 56 42.84	+00 20 14.7	18.0 R	599
1999 XC ₁₀₁	2003 08 15.54921	21 03 27.38	-11 09 10.9	19.9	608	1999 XA ₂₀₉	2003 08 22.03731	23 56 41.98	+00 20 17.0	17.8 R	599
1999 XC ₁₀₁	2003 08 15.55970	21 03 26.83	-11 09 12.0	20.0	608	1999 XC ₂₁₂	2003 08 17.58354	21 48 14.58	-21 10 10.2	19.0	608
1999 XE ₁₀₅	2003 08 02.05423	21 56 37.38	-06 07 49.8		621	1999 XC ₂₁₂	2003 08 17.59367	21 48 13.96	-21 10 09.9	19.2	608
1999 XE ₁₀₅	2003 08 02.06203	21 56 37.07	-06 07 53.0		621	1999 XY ₂₁₅	2003 08 17.60456	21 48 13.36	-21 10 09.7	19.7	608
1999 XE ₁₀₅	2003 08 02.06982	21 56 36.81	-06 07 55.9	18.1 R	621	1999 XY ₂₁₅	2003 08 15.50972	21 00 27.55	-10 34 29.1	20.0	608
1999 XE ₁₀₅	2003 08 02.07762	21 56 36.50	-06 07 59.8		621	1999 XY ₂₁₅	2003 08 15.52047	21 00 26.96	-10 34 29.5	19.6	608
1999 XE ₁₀₅	2003 08 02.08541	21 56 36.20	-06 08 02.2		621	1999 XY ₂₁₅	2003 08 15.53116	21 00 26.42	-10 34 31.0	20.3	608
1999 XE ₁₀₅	2003 08 03.05237	21 56 00.50	-06 14 25.0		621	1999 XJ ₂₁₇	2003 08 19.99380	23 20 38.99	+04 14 46.0	18.5 R	599
1999 XE ₁₀₅	2003 08 03.05626	21 56 00.37	-06 14 26.5		621	1999 XJ ₂₁₇	2003 08 20.00560	23 20 38.61	+04 14 48.2	18.4 R	599
1999 XE ₁₀₅	2003 08 03.06015	21 56 00.24	-06 14 27.9	18.1 R	621	1999 XJ ₂₁₇	2003 08 20.01736	23 20 38.21	+04 14 50.5	18.2 R	599
1999 XE ₁₀₅	2003 08 03.06404	21 56 00.05	-06 14 30.0		621	1999 XJ ₂₁₇	2003 08 20.02912	23 20 37.81	+04 14 52.7	17.9 R	599
1999 XE ₁₀₅	2003 08 03.06792	21 55 59.90	-06 14 31.6		621	1999 XJ ₂₁₇	2003 08 21.04135	23 20 05.08	+04 18 10.4	18.0 R	599
1999 XE ₁₀₅	2003 08 20.38092	21 43 30.48	-08 31 35.9	18.1	608	1999 XJ ₂₁₇	2003 08 21.07152	23 20 04.03	+04 18 16.5	18.0 R	599
1999 XE ₁₀₅	2003 08 20.39172	21 43 29.97	-08 31 42.1	18.2	608	1999 XJ ₂₁₇	2003 08 21.08661	23 20 03.48	+04 18 19.5	18.2 R	599
1999 XE ₁₀₅	2003 08 20.40233	21 43 29.45	-08 31 47.5	18.2	608	1999 XG ₂₂₄	2003 08 22.08844	02 17 16.97	+15 20 36.8	18.6 R	599
1999 XG ₁₀₅	1999 09 05.39586	01 33 01.93	+05 10 41.0	18.7 R	699	1999 XG ₂₂₄	2003 08 22.09973	02 17 17.26	+15 20 39.1	19.1 R	599
1999 XG ₁₀₅	1999 09 05.42654	01 33 01.52	+05 10 44.2		699	1999 XG ₂₂₄	2003 08 22.11140	02 17 17.54	+15 20 40.3	18.4 R	599
1999 XG ₁₀₅	1999 09 05.45727	01 33 01.04	+05 10 48.3		699	1999 XY ₂₂₄	2003 08 21.90552	22 17 11.22	+03 11 18.6	19.6 R	599
1999 XX ₁₀₇	2003 08 20.38303	21 43 48.15	-06 43 42.6	19.9	608	1999 XY ₂₂₄	2003 08 21.91624	22 17 10.71	+03 11 17.3	19.5 R	599
1999 XX ₁₀₇	2003 08 20.39369	21 43 47.46	-06 43 45.4	19.5	608	1999 XY ₂₂₄	2003 08 21.92693	22 17 10.21	+03 11 16.1	19.3 R	599
1999 XX ₁₀₇	2003 08 20.40462	21 43 46.86	-06 43 48.0	19.9	608	1999 XY ₂₂₄	2003 08 21.93767	22 17 09.69	+03 11 14.7	19.3 R	599
1999 XJ ₁₁₅	2003 08 21.33016	01 49 14.57	+30 14 00.5	19.2	704	1999 XT ₂₃₆	2003 08 22.08730	02 16 41.59	+17 13 46.2	18.7 R	599
1999 XJ ₁₁₅	2003 08 21.34211	01 49 14.76	+30 14 10.2	19.1	704	1999 XT ₂₃₆	2003 08 22.09862	02 16 41.99	+17 13 48.9	18.7 R	599
1999 XJ ₁₁₅	2003 08 21.35414	01 49 14.92	+30 14 17.2	19.3	704	1999 XT ₂₃₆	2003 08 22.11029	02 16 42.35	+17 13 52.3	18.4 R	599
1999 XJ ₁₁₅	2003 08 21.36614	01 49 15.31	+30 14 24.3	19.3	704	1999 XT ₂₃₆	2003 08 22.12145	02 16 42.72	+17 13 54.7	18.6 R	599
1999 XJ ₁₁₅	2003 08 21.37826	01 49 15.33	+30 14 30.								

2000 AC ₂₉	2003 08 21.46392	22 12 14.76	-06 32 49.2	17.5	644	2000 AK ₁₆₅	2003 08 20.36378	21 28 49.44	-08 56 41.8	19.6	608
2000 AL ₂₉	2003 08 21.42799	22 51 07.49	-09 04 16.0	18.6	644	2000 AD ₁₆₆	2003 08 15.56786	21 39 04.88	-17 27 58.3	18.9	608
2000 AL ₂₉	2003 08 21.45010	22 51 06.54	-09 04 21.6	18.5	644	2000 AD ₁₆₆	2003 08 15.57830	21 39 04.43	-17 28 04.4	19.6	608
2000 AL ₂₉	2003 08 21.47229	22 51 05.55	-09 04 26.3	19.2	644	2000 AD ₁₆₆	2003 08 15.58901	21 39 03.93	-17 28 10.2	19.2	608
2000 AM ₄₅	2002 10 05.18573	21 01 15.081	-00 16 45.67	21.45V	645	2000 AC ₁₆₆	2003 08 20.37985	23 42 15.62	+38 05 53.5	18.0	704
2000 AM ₄₅	2002 10 05.18920	21 01 15.056	-00 16 46.41	22.33	645	2000 AC ₁₆₆	2003 08 20.39243	23 42 15.15	+38 05 57.6	18.1	704
2000 AM ₄₅	2002 10 10.18148	21 01 01.158	-00 33 35.46	21.47V	645	2000 AC ₁₆₆	2003 08 20.40641	23 42 14.63	+38 06 02.9	18.2	704
2000 AM ₄₅	2002 10 10.18495	21 01 01.156	-00 33 36.22	22.39	645	2000 AC ₁₆₆	2003 08 20.41845	23 42 14.19	+38 06 06.7	18.3	704
2000 AC ₄₇	2002 10 05.20333	21 26 40.311	+00 57 01.51	20.61V	645	2000 AC ₁₆₆	2003 08 20.43072	23 42 13.72	+38 06 11.3	18.3	704
2000 AC ₄₇	2002 10 05.20680	21 26 40.236	+00 57 01.18	21.49	645	2000 AJ ₁₆₇	2003 08 21.09929	00 18 06.64	+15 55 39.8	18.6 R	599
2000 AC ₄₇	2002 10 10.19833	21 25 20.837	+00 50 25.10	20.67V	645	2000 AJ ₁₆₇	2003 08 21.10860	00 18 06.45	+15 55 39.8	18.4 R	599
2000 AC ₄₇	2002 10 10.20180	21 25 20.789	+00 50 24.82	21.47	645	2000 AJ ₁₆₇	2003 08 21.11807	00 18 06.22	+15 55 39.3	18.7 R	599
2000 AC ₅₂	2003 08 17.56199	21 08 11.99	-07 14 09.3	18.7	608	2000 AJ ₁₆₇	2003 08 22.04446	00 17 45.59	+15 55 10.3	19.2 R	599
2000 AC ₅₂	2003 08 17.57224	21 08 11.43	-07 14 09.7	18.9	608	2000 AJ ₁₆₇	2003 08 22.05346	00 17 45.38	+15 55 10.4	19.2 R	599
2000 AC ₅₂	2003 08 17.58281	21 08 10.84	-07 14 10.0	18.8	608	2000 AJ ₁₆₇	2003 08 22.06257	00 17 45.16	+15 55 10.0	19.3 R	599
2000 AM ₅₂	2003 08 19.56959	21 57 24.468	-30 14 46.28	18.4 R	1 413	2000 AJ ₁₆₇	2003 08 22.07166	00 17 44.93	+15 55 09.4	19.4 R	599
2000 AM ₅₂	2003 08 19.57419	21 57 24.189	-30 14 47.19	18.3 R	1 413	2000 AN ₁₇₅	2003 08 21.41575	22 11 56.61	-15 21 06.0	19.9	608
2000 AM ₅₂	2003 08 19.57879	21 57 23.907	-30 14 48.14	18.3 R	1 413	2000 AN ₁₇₅	2003 08 21.42718	22 11 56.06	-15 21 12.3	20.0	608
2000 AM ₅₂	2003 08 19.58340	21 57 23.624	-30 14 49.01	18.3 R	1 413	2000 AN ₁₇₅	2003 08 21.43823	22 11 55.62	-15 21 17.2	19.8	608
2000 AM ₅₂	2003 08 19.58569	21 57 23.480	-30 14 49.56	18.4 R	1 413	2000 AO ₁₇₆	2003 08 20.83973	21 48 28.31	-00 03 14.0	18.9 R	599
2000 AO ₅₂	2003 08 20.30652	21 47 19.64	+07 26 03.4	18.6	644	2000 AO ₁₇₆	2003 08 20.85112	21 48 27.81	-00 03 17.6	18.7 R	599
2000 AO ₅₂	2003 08 20.32751	21 47 18.49	+07 26 00.0	18.6	644	2000 AO ₁₇₆	2003 08 20.86251	21 48 27.27	-00 03 21.0	18.6 R	599
2000 AO ₅₂	2003 08 20.35747	21 47 16.86	+07 25 55.0	18.6	644	2000 AO ₁₇₆	2003 08 20.87390	21 48 26.76	-00 03 24.8	18.5 R	599
2000 AD ₆₃	2003 08 21.38372	02 57 44.36	+30 10 40.1	18.4	704	2000 AU ₁₇₉	2003 08 20.22654	21 15 59.00	+04 28 05.1	17.1	644
2000 AD ₆₃	2003 08 21.39587	02 57 45.29	+30 10 45.9	18.0	704	2000 AU ₁₇₉	2003 08 20.24670	21 15 57.86	+04 28 03.0	17.0	644
2000 AD ₆₃	2003 08 21.40804	02 57 46.14	+30 10 50.8	18.3	704	2000 AU ₁₇₉	2003 08 20.26806	21 15 56.64	+04 28 00.7	17.0	644
2000 AD ₆₃	2003 08 21.42020	02 57 47.08	+30 10 55.5	18.7	704	2000 AF ₁₈₁	2003 08 22.09226	02 15 42.48	+09 04 28.1	18.4 R	599
2000 AE ₆₃	2003 08 21.42799	22 46 25.99	-06 32 56.1	18.6	644	2000 AF ₁₈₁	2003 08 22.10372	02 15 42.90	+09 04 26.0	18.6 R	599
2000 AE ₆₃	2003 08 21.45010	22 46 24.87	-06 32 58.3	18.7	644	2000 AF ₁₈₁	2003 08 22.11515	02 15 43.34	+09 04 25.2	18.5 R	599
2000 AE ₆₃	2003 08 21.47229	22 46 23.76	-06 33 00.3	18.8	644	2000 AF ₁₈₁	2003 08 22.12633	02 15 43.79	+09 04 24.0	18.4 R	599
2000 AU ₆₇	2003 08 21.95209	22 39 20.99	-10 58 55.9	17.5 R	599	2000 AQ ₁₈₅	2003 08 20.52963	00 33 09.22	+07 09 44.4	20.1	608
2000 AU ₆₇	2003 08 21.96249	22 39 20.50	-10 58 56.6	18.0 R	599	2000 AQ ₁₈₅	2003 08 20.54021	00 33 09.05	+07 09 41.7	19.4	608
2000 AU ₆₇	2003 08 21.96978	22 39 20.15	-10 58 56.9	18.0 R	599	2000 AQ ₁₈₅	2003 08 20.55066	00 33 08.89	+07 09 38.3	19.7	608
2000 AU ₆₇	2003 08 21.97716	22 39 19.80	-10 58 56.5	17.5 R	599	2000 AA ₁₈₈	2003 08 15.56624	21 37 21.91	-22 00 31.1	18.8	608
2000 AN ₇₄	2003 08 20.27975	20 41 39.52	-06 10 56.6	19.3	644	2000 AA ₁₈₈	2003 08 15.57670	21 37 21.42	-22 00 38.4	18.7	608
2000 AN ₇₄	2003 08 20.34326	20 41 36.78	-06 11 09.2	19.1	644	2000 AA ₁₈₈	2003 08 15.58742	21 37 20.91	-22 00 45.5	18.9	608
2000 AN ₇₄	2003 08 20.40617	20 41 34.08	-06 11 21.6	19.5	644	2000 AE ₁₈₈	2003 08 20.34465	21 35 53.65	-21 58 02.4	18.8	608
2000 AL ₇₆	2003 08 20.25064	21 16 30.73	-06 10 30.3	18.8	644	2000 AE ₁₈₈	2003 08 20.35568	21 35 53.04	-21 58 09.6	18.5	608
2000 AL ₇₆	2003 08 20.31377	21 16 28.05	-06 10 44.6	18.9	644	2000 AE ₁₈₈	2003 08 20.36609	21 35 52.44	-21 58 16.1	18.6	608
2000 AL ₇₆	2003 08 20.39414	21 16 24.67	-06 11 03.0	18.4	644	2000 AQ ₁₉₆	2000 02 15.05295	08 25 55.11	+05 03 16.9	18.9	1 809
2000 AD ₈₂	1999 12 08.33865	06 03 06.90	+18 53 18.8	19.6	704	2000 AQ ₁₉₆	2000 02 15.08437	08 25 53.51	+05 03 21.0	18.9	1 809
2000 AD ₈₂	1999 12 08.35111	06 03 06.12	+18 53 16.1	19.7	704	2000 AQ ₁₉₆	2000 02 15.12935	08 25 51.21	+05 03 26.9	18.8	1 809
2000 AD ₈₂	1999 12 08.37603	06 03 04.59	+18 53 12.6	19.1	704	2000 AQ ₁₉₆	2000 02 15.17598	08 25 48.83	+05 03 32.9	18.9	1 809
2000 AB ₈₃	2003 08 21.42296	22 20 28.92	-08 12 03.1	20.0	644	2000 AC ₂₀₀	2003 08 18.33985	21 57 19.96	-12 40 22.8	18.8	608
2000 AB ₈₃	2003 08 21.44510	22 20 27.98	-08 12 09.5	19.4	644	2000 AC ₂₀₀	2003 08 18.35110	21 57 19.44	-12 40 29.7	18.9	608
2000 AB ₈₃	2003 08 21.46727	22 20 27.04	-08 12 16.3	19.4	644	2000 AC ₂₀₀	2003 08 18.36223	21 57 18.86	-12 40 35.9	18.8	608
2000 AX ₈₈	2002 10 04.34230	01 22 40.018	+00 27 43.97	19.68V	645	2000 AN ₂₀₁	2003 08 20.28521	21 33 01.13	+00 23 24.1	19.0	644
2000 AX ₈₈	2002 10 04.34577	01 22 39.831	+00 27 42.53	20.32	645	2000 AN ₂₀₁	2003 08 20.35529	21 32 58.13	+00 22 57.1	18.8	644
2000 AX ₈₈	2002 10 11.37088	01 16 27.301	-00 20 09.56	19.73V	645	2000 AN ₂₀₁	2003 08 20.41829	21 32 55.46	+00 22 33.4	19.1	644
2000 AX ₈₈	2002 10 11.37435	01 16 27.107	-00 20 10.96	20.53	645	2000 AR ₂₀₄	2003 08 21.42799	22 38 27.61	-05 48 55.7	18.3	644
2000 AF ₉₂	2003 08 21.33683	00 30 03.53	+28 52 33.0	19.0	704	2000 AR ₂₀₄	2003 08 21.45010	22 38 26.65	-05 49 08.1	17.8	644
2000 AF ₉₂	2003 08 21.34885	00 30 03.24	+28 52 37.1	18.4	704	2000 AR ₂₀₄	2003 08 21.47229	22 38 25.70	-05 49 20.8	17.9	644
2000 AF ₉₂	2003 08 21.36086	00 30 02.95	+28 52 42.0	18.4	704	2000 AF ₂₁₈	2000 02 05.12209	07 27 26.78	+22 41 58.4	20.1 R	1 695
2000 AF ₉₂	2003 08 21.37291	00 30 02.65	+28 52 46.7	19.1	704	2000 AF ₂₁₈	2000 02 05.23420	07 27 20.85	+22 41 58.7	20.1 R	1 695
2000 AK ₉₆	2003 08 21.26671	23 00 12.95	-16 42 03.1	17.2 R	735	2000 AQ ₂₃₀	1991 03 08.17250	09 04 26.56	+08 48 34.9	20.4 V	691
2000 AK ₉₆	2003 08 21.27605	23 00 12.63	-16 42 08.7	17.4 R	735	2000 AQ ₂₃₀	1991 03 08.19781	09 04 25.33	+08 48 26.4	20.9 V	691
2000 AK ₉₆	2003 08 21.29505	23 00 11.83	-16 42 18.6	17.7 R	735	2000 AQ ₂₃₀	1991 03 08.21844	09 04 24.35	+08 48 21.1	20.7 V	691
2000 AZ ₉₆	2003 08 09.05325	00 37 50.62	+12 17 25.4		621	2000 AQ ₂₃₀	2003 08 21.33574	00 20 24.59	+27 57 56.0	19.6	704
2000 AZ ₉₆	2003 08 09.06492	00 37 50.51	+12 17 27.6	19.9 R	621	2000 AQ ₂₃₀	2003 08 21.34773	00 20 24.19	+27 58 07.7	19.4	704
2000 AZ ₉₆	2003 08 09.07659	00 37 50.40	+12 17 30.6		621	2000 AQ ₂₃₀	2003 08 21.35971	00 20 23.90	+27 58 20.6	19.7	704
2000 AZ ₉₆	2003 08 10.04313	00 37 40.90	+12 21 51.7		621	2000 AQ ₂₃₀	2003 08 21.37178	00 20 23.56	+27 58 32.4	19.4	704
2000 AZ ₉₆	2003 08 10.05480	00 37 40.78	+12 21 54.9	19.7 R	621	2000 AV ₂₄₁	2003 08 20.40838	22 51 42.53	+07 18 49.5	18.2	644
2000 AZ ₉₆	2003 08 10.06649	00 37 40.64	+12 21 58.0		621	2000 AV ₂₄₁	2003 08 20.43259	22 51 41.63	+07 18 44.3	18.3	644
2000 AH ₉₇	2003 07 08.37917	01 10 57.94	+23 08 46.6	18.9 R	699	2000 AV ₂₄₁	2003 08 20.45337	22 51 40.87	+07 18 40.2	18.3	644
2000 AH ₉₇	2003 07 08.39424	01 10 59.26	+23 09 09.1		699	2000 BO ₂₂	2003 08 20.83973	21 50 35.82	-00 20 21.2	18.5 R	599
2000 AH ₉₇	2003 07 08.40939	01 11 00.62	+23 09 30.1		699	2000 BO ₂₂	2003 08 20.85112	21 50 35.31	-00 20 23.1	18.5 R	599
2000 AH ₉₇	2003 07 08.42451	01 11 01.82	+23 09 51.5		699	2000 BO ₂₂	2003 08 20.86251	21 50 34.82	-00 20 24.6	18.6 R	599
2000 AH ₉₇	2003 08 20.39098	02 13 28.37	+42 25 09.7	18.4	704	2000 BO ₂₂	2003 08 20.87390	21 50 34.33	-00 20 26.4	18.5 R	599
2000 AH ₉₇	2003 08 20.40484	02 13 29.57	+42 25 35.1	18.8	704	2000 BP ₂₂					

2000 CZ ₁₉	2003 08 22.06314	00 15 10.22	+16 30 37.8	17.6 R	599	2000 ED ₁₂	2003 08 15.51209	20 52 31.72	-17 18 29.3	20.4	608
2000 CZ ₁₉	2003 08 22.07226	00 15 10.04	+16 30 39.8	17.6 R	599	2000 ED ₁₂	2003 08 15.52280	20 52 31.15	-17 18 35.1	19.4	608
2000 CO ₂₄	2002 11 05.30550	02 59 43.59	+18 09 23.2	20.1 V	291	2000 EW ₂₇	2003 08 20.46136	23 34 07.52	-19 04 58.5	19.7	608
2000 CO ₂₄	2002 11 05.32984	02 59 42.12	+18 09 16.6	20.1 V	291	2000 EW ₂₇	2003 08 20.47194	23 34 07.20	-19 05 06.3	19.8	608
2000 CO ₂₄	2002 11 05.35399	02 59 40.62	+18 09 10.0	20.0 V	291	2000 EW ₂₇	2003 08 20.48281	23 34 06.88	-19 05 13.0	19.2	608
2000 CO ₂₄	2002 11 14.25168	02 50 50.75	+17 28 21.1	19.6	704	2000 ET ₂₉	2002 10 30.25596	01 12 57.551	-00 47 27.71	20.84V	645
2000 CO ₂₄	2002 11 14.26983	02 50 49.63	+17 28 15.3	19.8	704	2000 ET ₂₉	2002 10 30.25943	01 12 57.380	-00 47 28.53	21.70	645
2000 CO ₂₄	2002 11 14.30561	02 50 47.46	+17 28 05.5	19.9	704	2000 ET ₂₉	2002 10 31.25148	01 12 11.074	-00 51 08.15	20.87V	645
2000 CO ₂₄	2002 11 14.32355	02 50 46.45	+17 28 00.6	19.1	704	2000 ET ₂₉	2002 10 31.25495	01 12 10.907	-00 51 08.80	21.71	645
2000 CY ₅₇	2003 08 21.34878	21 50 18.74	-17 30 27.4	18.2	608	2000 EO ₄₂	2002 10 10.37777	01 44 30.721	-00 35 06.01	19.96V	645
2000 CY ₅₇	2003 08 21.35944	21 50 18.16	-17 30 30.0	18.2	608	2000 EO ₄₂	2002 10 10.38124	01 44 30.571	-00 35 07.78	20.71	645
2000 CY ₅₇	2003 08 21.37030	21 50 17.56	-17 30 29.8	18.3	608	2000 EO ₄₂	2002 10 11.38980	01 43 46.909	-00 43 43.51	20.03V	645
2000 CA ₆₁	2003 08 22.00324	23 55 22.29	+06 48 26.5	17.7 R	599	2000 EO ₄₂	2002 10 11.39327	01 43 46.754	-00 43 45.25	20.67	645
2000 CA ₆₁	2003 08 22.01634	23 55 21.99	+06 48 23.3	17.6 R	599	2000 EQ ₄₅	2002 12 01.28734	05 10 24.98	+15 43 13.4	19.2	704
2000 CA ₆₁	2003 08 22.02822	23 55 21.74	+06 48 20.6	17.7 R	599	2000 EQ ₄₅	2002 12 01.30185	05 10 24.13	+15 43 11.4	19.3	704
2000 CS ₆₈	2002 11 26.25538	04 48 33.69	+22 11 14.1	20.2 V	291	2000 EQ ₄₅	2002 12 01.31660	05 10 23.23	+15 43 09.6	19.4	704
2000 CS ₆₈	2002 11 26.28048	04 48 31.95	+22 11 11.1	20.2 V	291	2000 EQ ₄₅	2002 12 11.31165	05 00 23.29	+15 21 40.5	19.6	704
2000 CS ₆₈	2002 11 26.30529	04 48 30.25	+22 11 08.1	20.4 V	291	2000 EQ ₄₅	2002 12 11.32688	05 00 22.36	+15 21 38.9	19.1	704
2000 CS ₆₈	2002 12 10.33836	04 32 45.57	+21 39 21.8	20.9 V	291	2000 EQ ₄₅	2002 12 11.34203	05 00 21.39	+15 21 37.6	19.2	704
2000 CS ₆₈	2002 12 10.38471	04 32 42.55	+21 39 16.0	20.3 V	291	2000 EQ ₄₅	2002 12 11.35710	05 00 20.43	+15 21 35.5	19.1	704
2000 CS ₆₈	2002 12 10.40976	04 32 40.83	+21 39 11.1	21.6 V	291	2000 EA ₁₀₆	2002 11 06.32158	04 25 03.46	+30 45 53.2	19.2	704
2000 CQ ₈₁	2003 08 18.33929	21 54 01.93	-13 01 33.2	18.4	608	2000 EA ₁₀₆	2002 11 06.33853	04 25 02.44	+30 45 57.7	19.3	704
2000 CQ ₈₁	2003 08 18.35058	21 54 01.27	-13 01 33.0	18.5	608	2000 EA ₁₀₆	2002 11 06.35549	04 25 01.38	+30 46 01.0	19.4	704
2000 CQ ₈₁	2003 08 18.36169	21 54 00.64	-13 01 33.0	18.3	608	2000 EA ₁₀₆	2002 11 06.37207	04 25 00.45	+30 46 04.4	19.2	704
2000 CQ ₈₁	2003 08 21.35055	21 51 11.86	-13 01 12.4	18.3	608	2000 EA ₁₀₆	2002 11 06.38886	04 24 59.50	+30 46 08.3	19.5	704
2000 CQ ₈₁	2003 08 21.36134	21 51 11.23	-13 01 12.3	18.2	608	2000 EA ₁₀₆	2002 11 15.26913	04 15 54.93	+31 14 27.2	19.4	704
2000 CQ ₈₁	2003 08 21.37205	21 51 10.62	-13 01 10.6	18.1	608	2000 EA ₁₀₆	2002 11 15.28612	04 15 53.72	+31 14 29.3	19.2	704
2000 CU ₉₂	2003 08 21.39551	02 56 56.88	+33 19 48.1	19.1	704	2000 EA ₁₀₆	2002 11 15.30332	04 15 52.66	+31 14 31.6	19.5	704
2000 CU ₉₂	2003 08 21.40769	02 56 57.11	+33 19 54.0	19.0	704	2000 EA ₁₂₁	2003 08 22.08375	02 16 29.81	+21 48 24.5	19.4 R	599
2000 CU ₉₂	2003 08 21.41984	02 56 57.45	+33 20 01.2	18.9	704	2000 EA ₁₂₁	2003 08 22.09556	02 16 29.92	+21 48 29.3	19.0 R	599
2000 CP ₉₆	2003 08 17.51850	20 38 24.38	+05 26 35.4	18.6	608	2000 EA ₁₂₁	2003 08 22.10701	02 16 30.04	+21 48 33.3	19.0 R	599
2000 CP ₉₆	2003 08 17.52919	20 38 23.92	+05 26 33.3	18.8	608	2000 EQ ₁₂₂	2003 08 20.52717	00 31 59.11	+01 54 51.5	20.2	608
2000 CP ₉₆	2003 08 17.53983	20 38 23.45	+05 26 31.2	18.3	608	2000 EQ ₁₂₂	2003 08 20.53781	00 31 59.01	+01 54 48.0	20.9	608
2000 CH ₁₂₁	2000 03 27.24055	09 38 44.41	+05 50 55.3	18.7 R	699	2000 EQ ₁₂₂	2003 08 20.54828	00 31 58.86	+01 54 44.5	20.6	608
2000 CH ₁₂₁	2000 03 27.26106	09 38 44.13	+05 50 58.1		699	2000 EJ ₁₇₆	2000 04 10.14771	10 46 45.45	+07 06 14.0	22.8 R 1	695
2000 CH ₁₂₁	2000 03 27.28161	09 38 43.80	+05 51 01.4		699	2000 EJ ₁₇₆	2000 04 10.23363	10 46 44.07	+07 06 26.0		695
2000 CH ₁₂₁	2000 03 27.32514	09 38 43.03	+05 51 08.1		699	2000 EC ₁₈₄	2002 08 13.30737	22 41 20.76	-24 45 13.2	19.4	704
2000 CT ₁₂₄	2000 02 27.25497	09 21 47.92	+18 22 14.6	19.2 R	703	2000 EC ₁₈₄	2002 08 13.32310	22 41 20.04	-24 45 20.1	19.5	704
2000 CT ₁₂₄	2000 02 27.27085	09 21 47.11	+18 22 16.0	19.4 R	703	2000 EC ₁₈₄	2002 08 13.33893	22 41 19.28	-24 45 26.0	19.9	704
2000 CT ₁₂₄	2000 02 27.28660	09 21 46.25	+18 22 17.4	19.5 R	703	2000 EC ₁₈₄	2002 08 13.35463	22 41 18.49	-24 45 31.6	19.6	704
2000 CT ₁₂₄	2000 02 27.30238	09 21 45.38	+18 22 18.9	19.4 R	703	2000 EC ₁₈₄	2002 08 13.37032	22 41 17.77	-24 45 38.2	19.6	704
2000 CB ₁₂₆	2000 03 12.17691	09 23 24.25	+23 21 08.5	19.4 R	703	2000 EC ₁₈₄	2002 08 31.22289	22 26 18.05	-26 17 02.6	19.7	704
2000 CB ₁₂₆	2000 03 12.19315	09 23 23.75	+23 21 08.8	19.2 R	703	2000 EC ₁₈₄	2002 08 31.23663	22 26 17.27	-26 17 05.8	20.0	704
2000 CB ₁₂₆	2000 03 12.20919	09 23 23.23	+23 21 10.3	19.6 R	703	2000 EC ₁₈₄	2002 08 31.25035	22 26 16.52	-26 17 09.9	19.5	704
2000 CB ₁₂₆	2000 03 12.22524	09 23 22.69	+23 21 11.6	19.9 R	703	2000 EF ₁₉₈	2002 11 06.42314	07 50 02.33	+18 00 27.5	19.5	704
2000 DS ₁₆	2000 03 11.21606	10 18 03.11	+08 55 37.4	18.6 R	699	2000 EF ₁₉₈	2002 11 06.43978	07 50 02.67	+18 00 24.5	19.6	704
2000 DS ₁₆	2000 03 11.23966	10 18 00.87	+08 55 19.9		699	2000 EF ₁₉₈	2002 11 06.47334	07 50 03.42	+18 00 15.7	19.6	704
2000 DS ₁₆	2000 03 11.26325	10 17 58.71	+08 55 01.2		699	2000 EF ₁₉₈	2002 11 14.42472	07 52 18.73	+17 31 00.9	18.8	704
2000 DS ₁₆	2000 03 11.28688	10 17 56.52	+08 54 42.1		699	2000 EF ₁₉₈	2002 11 14.46008	07 52 19.06	+17 30 53.3	19.5	704
2000 DQ ₂₀	2003 08 21.32935	01 39 11.96	+29 55 11.9	18.4	704	2000 EF ₁₉₈	2002 11 14.47772	07 52 19.20	+17 30 49.5	19.3	704
2000 DQ ₂₀	2003 08 21.34130	01 39 11.96	+29 55 18.2	19.0	704	2000 EF ₁₉₈	2002 11 14.49530	07 52 19.32	+17 30 45.5	19.0	704
2000 DQ ₂₀	2003 08 21.35333	01 39 11.97	+29 55 24.8	18.7	704	2000 FY ₈	2002 10 05.30362	23 51 30.964	-00 40 45.56	20.03V	645
2000 DQ ₂₀	2003 08 21.36531	01 39 11.98	+29 55 30.9	19.1	704	2000 FY ₈	2002 10 05.30709	23 51 30.809	-00 40 46.39	20.66	645
2000 DQ ₂₀	2003 08 21.37743	01 39 11.99	+29 55 37.1	19.1	704	2000 FY ₈	2002 10 10.29717	23 48 06.137	-01 00 47.51	20.24V	645
2000 DT ₂₃	2002 10 30.22501	00 28 15.819	+00 01 02.05	20.82V	645	2000 FY ₈	2002 10 10.30064	23 48 05.994	-01 00 48.27	20.96	645
2000 DT ₂₃	2002 10 30.22848	00 28 15.678	+00 01 01.24	21.69	645	2000 FJ ₁₂	2003 08 20.50282	00 31 00.02	-11 26 25.2	20.0	608
2000 DT ₂₃	2002 10 31.22065	00 27 39.429	-00 02 34.56	20.72V	645	2000 FJ ₁₂	2003 08 20.51373	00 30 59.79	-11 26 27.3	20.1	608
2000 DT ₂₃	2002 10 31.22412	00 27 39.298	-00 02 35.24	21.66	645	2000 FJ ₁₂	2003 08 20.52406	00 30 59.48	-11 26 28.5	20.0	608
2000 DA ₂₅	2003 08 21.94920	22 40 08.93	-06 26 24.0	18.0 R	599	2000 FU ₁₄	2002 10 05.33847	00 41 50.579	+00 55 34.61	20.54V	645
2000 DA ₂₅	2003 08 21.95976	22 40 08.43	-06 26 25.2	18.0 R	599	2000 FU ₁₄	2002 10 05.34194	00 41 50.374	+00 55 34.17	21.34	645
2000 DA ₂₅	2003 08 21.96707	22 40 08.08	-06 26 26.0	17.9 R	599	2000 FU ₁₄	2002 10 10.33107	00 37 03.245	+00 44 59.03	20.74V	645
2000 DA ₂₅	2003 08 21.97441	22 40 07.74	-06 26 27.0	18.2 R	599	2000 FU ₁₄	2002 10 10.33454	00 37 03.042	+00 44 58.63	21.68	645
2000 DP ₃₂	2003 08 19.42560	19 55 46.06	-28 54 49.1	18.5 V	428	2000 FX ₁₈	2000 03 11.39455	13 00 00.39	+09 14 03.0	18.8 R	699
2000 DP ₃₂	2003 08 19.44645	19 55 45.15	-28 54 45.5	18.6 V	428	2000 FX ₁₈	2000 03 11.41650	12 59 59.51	+09 14 19.5		699
2000 DV ₄₂	2003 08 21.98880	23 57 20.55	+07 51 02.7	17.4 R	599	2000 FX ₁₈	2000 03 11.43843	12 59 58.67	+09 14 37.4		699
2000 DV ₄₂	2003 08 22.00065	23 57 19.96	+07 51 08.6	17.5 R	599	2000 FX ₁₈	2000 03 11.46042	12 59 57.87	+09 14 54.0		699
2000 DW ₄₂	2003 08 20.57159	21 53 50.93	-26 43 23.4	17.7 V	428	2000 FW ₁₉	2002 08 13.30677	22 36 01.04	-24 12 38.6	18.2	704
2000 DW ₄₂	2003 08 20.59256	21 53 49.35	-26 43 18.9	17.9 V	428	2000 FW ₁₉	2002 08 13.32250	22 36 00.38	-24 12 45.3	18.8	704
2000 DQ ₄₃	2000 02 05.42049	10 58 28.73	+08 18 35.5	19.5 R 1	695	2000 FW ₁₉	2002 08 13.33833</				

2000 FT ₆₁	2000 05 01.28471	13 34 21.89	-09 04 04.6	5	688	2000 HN ₆₂	2002 11 14.32615	03 20 37.32	+17 16 19.1	19.9	704
2000 FT ₆₁	2000 05 01.30675	13 34 21.07	-09 03 56.5	5	688	2000 HS ₆₆	2000 04 10.36057	14 55 03.61	-14 51 17.1	21.5 R 1	695
2000 FQ ₆₄	2000 05 04.21200	12 30 23.82	-13 02 05.6	18.4 R	699	2000 HS ₆₆	2000 04 10.43781	14 55 00.18	-14 51 19.1	1	695
2000 FQ ₆₄	2000 05 04.22465	12 30 23.43	-13 02 01.1		699	2000 HA ₉₅	2000 06 03.30737	14 53 28.53	+21 26 00.0	19.0 R	699
2000 FQ ₆₄	2000 05 04.23734	12 30 23.11	-13 01 57.8		699	2000 HA ₉₅	2000 06 03.32003	14 53 28.17	+21 25 59.4		699
2000 FQ ₆₄	2000 05 04.25002	12 30 22.73	-13 01 53.7		699	2000 HA ₉₅	2000 06 03.33270	14 53 27.83	+21 25 57.1		699
2000 GD ₁	2003 08 20.29067	21 21 15.85	-01 25 34.8	16.4	644	2000 HA ₉₅	2000 06 03.34538	14 53 27.35	+21 25 56.0		699
2000 GD ₁	2003 08 20.36567	21 21 12.27	-01 28 27.1	16.5	644	2000 HH ₉₆	2000 05 24.25208	14 42 07.99	-06 38 15.9	19.2 R	699
2000 GD ₁	2003 08 20.43037	21 21 09.24	-01 30 56.0	16.4	644	2000 HH ₉₆	2000 05 24.26550	14 42 07.32	-06 38 17.7		699
2000 GE ₁	2003 08 22.46268	00 06 22.25	-02 50 50.6	16.7	608	2000 HH ₉₆	2000 05 24.27894	14 42 06.59	-06 38 17.2		699
2000 GE ₁	2003 08 22.47279	00 06 22.23	-02 51 18.4	16.8	608	2000 HH ₉₆	2000 05 24.29234	14 42 05.89	-06 38 18.6		699
2000 GE ₁	2003 08 22.48357	00 06 22.20	-02 51 47.8	16.8	608	2000 HY ₉₆	2000 04 05.34773	14 29 16.91	-05 12 22.1	18.2 R	699
2000 GN ₁₅	2000 03 03.36718	12 46 06.17	-10 39 09.1	18.8 R	703	2000 HY ₉₆	2000 04 05.36674	14 29 16.36	-05 12 06.4		699
2000 GN ₁₅	2000 03 03.38294	12 46 05.70	-10 39 05.6	18.7 R	703	2000 HY ₉₆	2000 04 05.38578	14 29 15.77	-05 11 50.9		699
2000 GN ₁₅	2000 03 03.39865	12 46 05.20	-10 38 59.0	19.3 R	703	2000 HY ₉₆	2000 04 05.40482	14 29 15.12	-05 11 35.0		699
2000 GN ₁₅	2000 03 03.41431	12 46 04.82	-10 38 52.3	19.3 R	703	2000 HB ₁₀₁	2000 06 06.18256	14 08 33.56	-09 00 30.2	19.4 R	699
2000 GN ₄₆	2002 10 04.18117	22 37 43.90	-04 40 36.7	19.2	704	2000 HB ₁₀₁	2000 06 06.20315	14 08 33.14	-09 00 31.9		699
2000 GN ₄₆	2002 10 04.19680	22 37 43.42	-04 40 40.8	19.7	704	2000 HB ₁₀₁	2000 06 06.22377	14 08 32.71	-09 00 32.4		699
2000 GN ₄₆	2002 10 04.21257	22 37 43.02	-04 40 44.6	19.3	704	2000 HU ₁₀₃	2000 06 06.25314	14 08 32.16	-09 00 34.8		699
2000 GN ₄₆	2002 10 04.22826	22 37 42.50	-04 40 49.5	19.4	704	2000 HU ₁₀₃	2000 05 26.19887	13 47 05.45	+02 01 30.0	19.4 R	699
2000 GN ₄₆	2002 10 04.24387	22 37 42.05	-04 40 53.0	19.3	704	2000 HU ₁₀₃	2000 05 26.21467	13 47 05.04	+02 01 28.4		699
2000 GN ₄₆	2002 10 11.16708	22 34 56.63	-05 08 22.0	19.1	704	2000 HU ₁₀₃	2000 05 26.23051	13 47 04.70	+02 01 25.7		699
2000 GN ₄₆	2002 10 11.18307	22 34 56.25	-05 08 25.6	20.1	704	2000 JO ₂	2000 05 26.24634	13 47 04.39	+02 01 23.4		699
2000 GN ₄₆	2002 10 11.19908	22 34 55.87	-05 08 29.3	19.6	704	2000 JO ₂	2003 08 22.04620	23 34 45.34	+09 52 46.5	18.0 R	106
2000 GN ₄₆	2002 10 11.21503	22 34 55.54	-05 08 32.3	20.0	704	2000 JO ₂	2003 08 22.05189	23 34 45.19	+09 52 40.3	17.9 R	106
2000 GD ₄₇	2002 10 30.18881	23 35 59.001	-00 47 48.08	20.96V	645	2000 JO ₂	2003 08 22.05752	23 34 45.03	+09 52 33.5	17.5 R	106
2000 GD ₄₇	2002 10 30.19228	23 35 58.935	-00 47 48.59	21.86	645	2000 JN ₈	2003 08 20.16775	17 45 51.22	+04 46 19.2	19.2	644
2000 GD ₄₇	2002 10 31.18466	23 35 41.181	-00 50 24.60	20.99V	645	2000 JN ₈	2003 08 20.18948	17 45 51.51	+04 46 09.1	19.1	644
2000 GD ₄₇	2002 10 31.18813	23 35 41.116	-00 50 25.08	21.67	645	2000 JN ₈	2003 08 20.21133	17 45 51.79	+04 45 59.2	19.0	644
2000 GR ₆₅	2002 10 04.43809	06 32 58.67	+13 18 45.4	19.1	704	2000 JJ ₆₄	2002 10 04.25573	00 11 47.04	+10 03 00.4	19.2	704
2000 GR ₆₅	2002 10 04.45305	06 32 59.63	+13 18 39.2	18.7	704	2000 JJ ₆₄	2002 10 04.27136	00 11 46.15	+10 02 56.5	19.3	704
2000 GR ₆₅	2002 10 04.46809	06 33 00.52	+13 18 31.9	18.8	704	2000 JJ ₆₄	2002 10 04.28708	00 11 45.36	+10 02 52.0	19.6	704
2000 GR ₆₅	2002 10 09.41474	06 37 43.44	+12 41 29.6	19.0	704	2000 JJ ₆₄	2002 10 04.30274	00 11 44.51	+10 02 48.0	19.3	704
2000 GR ₆₅	2002 10 09.43043	06 37 44.27	+12 41 20.2	19.9	704	2000 JJ ₆₄	2002 10 04.31848	00 11 43.67	+10 02 43.7	19.4	704
2000 GR ₆₅	2002 10 09.46179	06 37 45.86	+12 41 07.1	19.6	704	2000 JJ ₆₄	2002 10 12.24796	00 05 17.29	+09 27 00.8	19.6	704
2000 GR ₆₅	2002 10 09.47748	06 37 46.62	+12 40 59.3	19.5	704	2000 JJ ₆₄	2002 10 12.26450	00 05 16.55	+09 26 56.8	19.2	704
2000 GU ₇₄	2002 10 03.27220	01 57 00.00	+07 39 01.9	19.4	704	2000 JJ ₆₄	2002 10 12.28108	00 05 15.74	+09 26 52.8	19.8	704
2000 GU ₇₄	2002 10 03.28713	01 56 59.28	+07 39 01.7	19.5	704	2000 JJ ₆₄	2002 10 12.31428	00 05 14.10	+09 26 42.7	19.2	704
2000 GU ₇₄	2002 10 03.31697	01 56 57.75	+07 38 58.7	19.8	704	2000 JY ₆₇	2002 11 12.32855	04 28 49.81	+11 35 20.7	19.0	704
2000 GU ₇₄	2002 10 11.25244	01 50 20.87	+07 26 08.9	19.4	704	2000 JY ₆₇	2002 11 12.34487	04 28 48.93	+11 35 20.9	19.1	704
2000 GU ₇₄	2002 10 11.26833	01 50 20.01	+07 26 04.3	19.6	704	2000 JY ₆₇	2002 11 12.36185	04 28 48.06	+11 35 21.2	18.7	704
2000 GU ₇₄	2002 10 11.28407	01 50 19.15	+07 26 03.1	19.5	704	2000 JY ₆₇	2002 12 01.28904	04 11 54.28	+11 44 23.3	18.7	704
2000 GU ₇₄	2002 10 11.29989	01 50 18.25	+07 26 01.7	19.8	704	2000 JY ₆₇	2002 12 01.30442	04 11 53.39	+11 44 25.3	19.1	704
2000 GQ ₁₀₀	2002 10 03.25883	01 25 41.61	+12 06 49.2	19.7	704	2000 JY ₆₇	2002 12 01.31966	04 11 52.51	+11 44 25.8	18.9	704
2000 GQ ₁₀₀	2002 10 03.27425	01 25 40.83	+12 06 47.3	20.1	704	2000 KH ₃	2003 08 21.39730	22 03 23.64	-02 54 41.7	19.2	608
2000 GQ ₁₀₀	2002 10 03.28976	01 25 40.04	+12 06 45.0	20.5	704	2000 KH ₃	2003 08 21.40849	22 03 23.04	-02 55 01.8	19.1	608
2000 GQ ₁₀₀	2002 10 03.30527	01 25 39.28	+12 06 40.8	20.5	704	2000 KH ₃	2003 08 21.41966	22 03 22.44	-02 55 20.7	19.0	608
2000 GQ ₁₀₀	2002 10 03.32080	01 25 38.48	+12 06 40.0	20.0	704	2000 KE ₃₇	2000 05 06.08340	14 45 06.08	-16 31 56.8	20.1 R 1	103
2000 GQ ₁₀₀	2002 10 12.28868	01 17 56.05	+11 40 59.7	20.3	704	2000 KE ₃₇	2000 05 06.18320	14 45 00.36	-16 31 45.2	20.1 R 1	103
2000 GQ ₁₀₀	2002 10 12.30516	01 17 55.14	+11 40 56.0	20.5	704	2000 KE ₃₇	2000 05 06.28072	14 44 54.75	-16 31 34.3	20.7 R 1	103
2000 GQ ₁₀₀	2002 10 12.32191	01 17 54.33	+11 40 51.2	20.0	704	2000 KJ ₈₄	* 2000 05 29.92954	16 24 02.13	+27 15 36.2	22.4 R 3	950
2000 GT ₁₁₈	2002 10 30.19557	23 45 44.344	-00 49 51.94	21.20V	645	2000 KJ ₈₄	2000 05 29.96315	16 24 00.39	+27 15 28.5	3	950
2000 GT ₁₁₈	2002 10 30.19904	23 45 44.274	-00 49 52.79	21.72	645	2000 KJ ₈₄	2000 05 30.08478	16 23 54.07	+27 14 59.1	3	950
2000 GT ₁₁₈	2002 10 31.19141	23 45 26.453	-00 53 36.04	21.18V	645	2000 KJ ₈₄	2000 05 30.17686	16 23 49.31	+27 14 35.2	21.5 R 3	950
2000 GT ₁₁₈	2002 10 31.19488	23 45 26.388	-00 53 36.79	21.95	645	2000 KJ ₈₄	2000 05 30.18525	16 23 48.90	+27 14 32.9	3	950
2000 GT ₁₅₆	2003 01 05.30131	07 00 10.10	+26 05 31.6	19.2	704	2000 KJ ₈₄	2000 05 30.19353	16 23 48.49	+27 14 30.8	3	950
2000 GT ₁₅₆	2003 01 05.31702	07 00 08.98	+26 05 33.8	19.4	704	2000 KJ ₈₄	2000 05 31.97192	16 22 23.39	+27 06 01.1	21.2 R 3	950
2000 GT ₁₅₆	2003 01 05.33259	07 00 07.83	+26 05 36.4	19.7	704	2000 KJ ₈₄	2000 06 01.02189	16 22 20.82	+27 05 45.4	22.3 R 3	950
2000 GT ₁₅₆	2003 01 05.34799	07 00 06.75	+26 05 38.2	19.3	704	2000 KJ ₈₄	2000 06 01.03015	16 22 20.37	+27 05 42.5	3	950
2000 GS ₁₇₈	2002 10 06.40618	02 06 12.34	-09 42 06.8	18.9	704	2000 KJ ₈₄	2000 06 01.03841	16 22 19.94	+27 05 40.0	3	950
2000 GS ₁₇₈	2002 10 06.42246	02 06 11.60	-09 42 13.1	19.0	704	2000 KJ ₈₄	2000 06 01.04668	16 22 19.53	+27 05 37.3	3	950
2000 GS ₁₇₈	2002 10 06.43872	02 06 10.85	-09 42 19.1	19.0	704	2000 KJ ₈₄	2000 06 01.13932	16 22 14.75	+27 05 06.3	3	950
2000 GS ₁₇₈	2002 10 06.45510	02 06 10.07	-09 42 24.5	19.1	704	2000 KK ₈₄	* 2000 05 30.98245	16 21 05.41	+26 59 14.9	20.6 R 3	950
2000 GS ₁₇₈	2002 10 06.47137	02 06 09.33	-09 42 31.4	19.2	704	2000 KK ₈₄	2000 05 31.03269	16 21 02.31	+26 59 16.2	3	950
2000 GS ₁₇₈	2002 10 11.32004	02 02 18.24	-10 09 36.0	18.6	704	2000 KK ₈₄	2000 05 31.06691	16 21 00.19	+26 59 16.7	3	950
2000 GS ₁₇₈	2002 10 11.33582	02 02 17.42	-10 09 40.9	19.1	704	2000 KK ₈₄	2000 05 31.10013	16 20 58.14	+26 59 17.1	3	950
2000 GS ₁₇₈	2002 10 11.35179	02 02 16.63	-10 09 45.6	19.0	704	2000 KK ₈₄	2000 05 31.13336	16 20 56.09	+26 59 17.6	20.6 R 3	950
2000 GS ₁₇₈	2002 10 11.36769	02 02 15.77	-10 09 51.1	18.9	704	2000 KK ₈₄	2000 05 31.14171	16 20 55.57	+26 59 17.6	3	950
2000 GS ₁₇₈	2002 10 11.38347	02 02 15.01	-10 09 56.4	19.0	704	2000 KK ₈₄	2000 05 31.15035	16 20 55.05	+26 59 17.6	3	950
2000 HF ₅	2000 05 06.08340	14 43 36.47	-16 38 25.4	18.1 R 1</							

2000 OL ₈	2003 08 03.89367	21 17 19.54	+09 32 17.6	127	2000 RA ₂₂	2003 08 15.56945	21 36 19.19	-11 38 00.2	19.1	608	
2000 OL ₈	2003 08 03.90270	21 17 16.19	+09 31 56.9	127	2000 RA ₂₂	2003 08 15.57990	21 36 18.48	-11 38 01.0	19.3	608	
2000 OL ₈	2003 08 03.90808	21 17 14.16	+09 31 44.3	127	2000 RA ₂₂	2003 08 15.59061	21 36 17.78	-11 38 02.4	19.2	608	
2000 OM ₁₄	2000 07 04.28989	20 43 21.24	-14 27 28.4	18.7 R	699	2000 RQ ₂₇	2003 08 21.39730	22 01 45.66	-03 32 11.5	19.8	608
2000 OM ₁₄	2000 07 04.30826	20 43 20.68	-14 27 30.5	699	2000 RQ ₂₇	2003 08 21.40849	22 01 45.03	-03 32 16.4	19.8	608	
2000 OM ₁₄	2000 07 04.32664	20 43 20.17	-14 27 30.5	699	2000 RQ ₂₇	2003 08 21.41966	22 01 44.34	-03 32 21.2	19.8	608	
2000 OM ₁₄	2000 07 04.34497	20 43 19.66	-14 27 32.9	699	2000 RU ₃₀	2003 08 20.34180	21 30 48.37	-10 10 00.8	19.7	608	
2000 OU ₂₁	2003 08 20.15270	17 16 01.21	+00 14 46.5	19.0	644	2000 RU ₃₀	2003 08 20.35264	21 30 47.64	-10 10 03.0	20.1	608
2000 OU ₂₁	2003 08 20.17442	17 16 01.57	+00 14 29.6	19.1	644	2000 RU ₃₀	2003 08 20.36323	21 30 46.94	-10 10 03.0	19.4	608
2000 OU ₂₁	2003 08 20.19619	17 16 01.93	+00 14 12.6	19.2	644	2000 RS ₃₅	2003 08 18.95601	22 03 36.40	-12 13 39.3	17.5 R	599
2000 OO ₄₃	2003 08 19.54938	17 46 26.11	-15 37 31.9	18.8 R	1 413	2000 RS ₃₅	2003 08 18.96672	22 03 35.71	-12 13 40.5	17.5 R	599
2000 OO ₄₃	2003 08 19.55169	17 46 26.20	-15 37 32.2	18.9 R	1 413	2000 RS ₃₅	2003 08 18.98815	22 03 34.30	-12 13 43.7	16.9 R	599
2000 OO ₄₃	2003 08 19.55400	17 46 26.30	-15 37 32.5	18.9 R	1 413	2000 RS ₃₅	2003 08 21.38903	22 01 09.45	-12 18 04.9	17.9	608
2000 OB ₅₄	2003 08 21.32580	00 45 14.87	+31 00 35.9	19.2	704	2000 RS ₃₅	2003 08 21.39981	22 01 08.75	-12 18 06.2	17.8	608
2000 OB ₅₄	2003 08 21.33771	00 45 14.53	+31 00 48.0	19.5	704	2000 RS ₃₅	2003 08 21.41090	22 01 08.03	-12 18 07.3	17.5	608
2000 OB ₅₄	2003 08 21.36176	00 45 13.92	+31 01 10.8	19.3	704	2000 RW ₄₄	2003 08 15.50116	20 52 29.99	-18 12 48.9	19.4	608
2000 OB ₅₄	2003 08 21.37384	00 45 13.58	+31 01 21.6	19.5	704	2000 RW ₄₄	2003 08 15.51154	20 52 29.37	-18 12 49.7	20.0	608
2000 OE ₆₁	2003 08 15.60001	21 41 39.66	-11 32 40.4	17.3	608	2000 RW ₄₄	2003 08 15.52225	20 52 28.63	-18 12 50.0	19.6	608
2000 OE ₆₁	2003 08 15.61068	21 41 39.17	-11 32 45.3	17.2	608	2000 RX ₄₈	2003 08 15.56892	21 34 47.07	-13 23 39.5	19.8	608
2000 OE ₆₁	2003 08 15.62169	21 41 38.65	-11 32 50.9	17.3	608	2000 RX ₄₈	2003 08 15.57936	21 34 46.33	-13 23 40.6	20.1	608
2000 OE ₆₁	2003 08 20.36792	21 38 10.43	-12 12 44.1	17.2	608	2000 RX ₄₈	2003 08 15.59007	21 34 45.62	-13 23 41.5	20.0	608
2000 OE ₆₁	2003 08 20.37809	21 38 09.93	-12 12 49.2	17.2	608	2000 RU ₅₀	2003 08 15.59517	21 46 16.14	-21 57 41.8	19.9	608
2000 OE ₆₁	2003 08 20.38883	21 38 09.41	-12 12 54.6	17.2	608	2000 RU ₅₀	2003 08 15.60584	21 46 15.48	-21 57 45.1	20.1	608
2000 PG ₅	2003 08 16.83351	18 20 37.13	-18 37 27.4	18.4 V	A50	2000 RU ₅₀	2003 08 15.61742	21 46 14.72	-21 57 48.1	20.2	608
2000 PG ₅	2003 08 16.83493	18 20 37.59	-18 37 25.2	19.6 V	A50	2000 RQ ₅₁	2003 08 20.49368	00 24 29.93	+09 34 15.0	19.6	608
2000 PG ₅	2003 08 16.83637	18 20 37.73	-18 37 22.8	19.5 V	A50	2000 RQ ₅₁	2003 08 20.50425	00 24 29.70	+09 34 14.0	19.7	608
2000 PV ₆	2003 08 21.32544	00 44 36.99	+34 20 56.7	18.4	704	2000 RQ ₅₁	2003 08 20.51514	00 24 29.47	+09 34 12.8	20.0	608
2000 PV ₆	2003 08 21.33736	00 44 36.82	+34 21 05.4	18.9	704	2000 RL ₅₆	2003 08 21.95031	22 40 15.42	-08 04 14.9	16.7 R	599
2000 PV ₆	2003 08 21.34942	00 44 36.68	+34 21 14.7	18.8	704	2000 RL ₅₆	2003 08 21.96087	22 40 14.75	-08 04 16.0	16.7 R	599
2000 PV ₆	2003 08 21.36140	00 44 36.55	+34 21 23.7	18.8	704	2000 RL ₅₆	2003 08 21.96816	22 40 14.28	-08 04 16.8	16.7 R	599
2000 PV ₆	2003 08 21.37348	00 44 36.43	+34 21 32.2	20.0	704	2000 RA ₆₀	2003 08 15.53680	21 03 31.61	-15 38 09.9	18.6	608
2000 PG ₂₆	2003 08 20.39043	02 06 39.40	+37 21 16.7	18.9	704	2000 RA ₆₀	2003 08 15.54754	21 03 31.05	-15 38 14.8	18.6	608
2000 PG ₂₆	2003 08 20.41640	02 06 40.77	+37 21 36.8	19.0	704	2000 RA ₆₀	2003 08 15.55811	21 03 30.48	-15 38 19.0	18.6	608
2000 PG ₂₆	2003 08 20.42873	02 06 41.39	+37 21 46.8	18.9	704	2000 RS ₆₅	2003 08 17.57559	21 18 51.77	-16 52 09.8	18.3	608
2000 PG ₂₆	2003 08 20.44168	02 06 42.17	+37 21 56.8	18.8	704	2000 RS ₆₅	2003 08 17.58665	21 18 51.21	-16 52 14.8	18.1	608
2000 QP	2003 08 21.28623	16 40 49.21	-07 52 14.7	20.8	608	2000 RS ₆₅	2003 08 17.59716	21 18 50.71	-16 52 20.6	18.5	608
2000 QP	2003 08 21.29671	16 40 49.62	-07 52 00.0	20.1	608	2000 RR ₉₂	2003 08 15.50853	20 56 11.81	-12 50 23.4	19.3	608
2000 QP	2003 08 21.30728	16 40 50.10	-07 51 44.0	20.6	608	2000 RR ₉₂	2003 08 15.51868	20 56 11.22	-12 50 25.3	19.2	608
2000 QC ₃	2003 08 15.59947	21 43 27.73	-13 30 11.3	18.5	608	2000 RR ₉₂	2003 08 15.52939	20 56 10.65	-12 50 27.3	19.1	608
2000 QC ₃	2003 08 15.61015	21 43 27.08	-13 30 16.3	18.9	608	2000 RJ ₉₅	2003 08 18.33767	21 57 22.84	-18 16 21.8	19.5	608
2000 QC ₃	2003 08 15.62115	21 43 26.48	-13 30 20.6	18.4	608	2000 RJ ₉₅	2003 08 18.34887	21 57 22.10	-18 16 24.6	19.1	608
2000 QC ₃	2003 08 20.36731	21 38 54.38	-14 05 07.0	18.7	608	2000 RJ ₉₅	2003 08 18.36008	21 57 21.36	-18 16 27.3	19.0	608
2000 QC ₃	2003 08 20.37753	21 38 53.70	-14 05 11.1	18.9	608	2000 RJ ₉₅	2003 08 21.35608	21 54 15.76	-18 27 39.7	19.1	608
2000 QC ₃	2003 08 20.38831	21 38 53.07	-14 05 16.7	18.5	608	2000 RJ ₉₅	2003 08 21.36720	21 54 15.06	-18 27 39.7	18.7	608
2000 QC ₁₆	2000 07 29.30460	22 23 28.10	-08 31 46.2	19.2 R	1 807	2000 RJ ₉₅	2003 08 21.37825	21 54 14.31	-18 27 42.0	18.6	608
2000 QC ₁₆	2000 07 29.41315	22 23 25.03	-08 32 05.5	18.8 R	1 807	2000 RL ₉₅	2003 08 21.38731	22 00 15.26	-17 43 56.6	19.9	608
2000 QG ₅₆	2000 08 01.34322	22 38 30.51	-06 33 00.3	18.8 R	1 807	2000 RL ₉₅	2003 08 21.39803	22 00 14.53	-17 43 57.9	19.2	608
2000 QG ₅₆	2000 08 01.41820	22 38 28.54	-06 33 07.3	18.8 R	1 807	2000 RL ₉₅	2003 08 21.40922	22 00 13.82	-17 44 01.3	19.2	608
2000 QB ₆₀	2000 08 30.30047	22 41 16.82	-08 11 43.1	19.0 R	1 103	2000 SU ₃₇	2003 08 21.41413	22 08 41.71	-20 38 02.6	18.9	608
2000 QB ₆₀	2000 08 30.34795	22 41 14.12	-08 11 53.7	19.3 R	1 103	2000 SU ₃₇	2003 08 21.42544	22 08 41.08	-20 38 06.5	19.4	608
2000 QB ₆₀	2000 08 30.39124	22 41 11.64	-08 12 03.6	19.0 R	1 103	2000 SU ₃₇	2003 08 21.43660	22 08 40.45	-20 38 10.7	18.9	608
2000 QW ₆₄	2003 08 20.37112	21 42 47.59	-22 37 51.9	18.8	608	2000 SB ₄₉	2000 09 05.32656	23 30 24.05	+04 44 38.5	19.4 R	699
2000 QW ₆₄	2003 08 20.38165	21 42 46.87	-22 37 55.8	18.8	608	2000 SB ₄₉	2000 09 05.34035	23 30 23.39	+04 44 32.4	19.9	699
2000 QW ₆₄	2003 08 20.39243	21 42 46.21	-22 38 00.4	18.9	608	2000 SB ₄₉	2000 09 05.35417	23 30 22.76	+04 44 27.7	19.9	699
2000 QF ₉₂	2003 08 15.56892	21 35 59.57	-14 00 19.4	19.4	608	2000 SB ₄₉	2000 09 05.36803	23 30 22.00	+04 44 22.0	19.9	699
2000 QF ₉₂	2003 08 15.57936	21 35 58.86	-14 00 21.1	19.5	608	2000 SQ ₆₆	2003 07 06.95300	18 59 36.29	-14 16 57.8	19	461
2000 QF ₉₂	2003 08 15.59007	21 35 58.11	-14 00 22.1	19.3	608	2000 SQ ₆₆	2003 07 06.95933	18 59 35.94	-14 16 58.3	19	461
2000 QG ₉₅	2003 08 19.94345	22 23 13.16	-06 09 27.3	18.3 R	599	2000 SQ ₆₆	2003 07 06.96583	18 59 35.49	-14 16 58.6	19	461
2000 QG ₉₅	2003 08 19.95521	22 23 12.46	-06 09 30.3	18.5 R	599	2000 SQ ₆₆	2003 07 07.95836	18 58 36.68	-14 18 14.1	19	461
2000 QG ₉₅	2003 08 19.96699	22 23 11.73	-06 09 33.6	18.4 R	599	2000 SQ ₆₆	2003 07 07.96153	18 58 36.49	-14 18 14.6	19	461
2000 QG ₉₅	2003 08 19.97870	22 23 11.01	-06 09 36.6	18.4 R	599	2000 SQ ₆₆	2003 07 07.96443	18 58 36.28	-14 18 14.2	19	461
2000 QG ₉₅	2003 08 20.89689	22 22 17.07	-06 13 43.2	18.5 R	599	2000 SV ₈₄	2003 08 20.94926	22 28 34.65	-06 44 28.6	17.9 R	599
2000 QG ₉₅	2003 08 20.92244	22 22 15.52	-06 13 50.2	18.4 R	599	2000 SV ₈₄	2003 08 20.95968	22 28 34.07	-06 44 33.8	17.7 R	599
2000 QG ₉₅	2003 08 20.93524	22 22 14.70	-06 13 53.9	18.3 R	599	2000 SV ₈₄	2003 08 20.97009	22 28 33.57	-06 44 39.3	17.6 R	599
2000 QU ₁₀₀	2003 08 15.53572	21 06 47.13	-19 00 08.7	18.9	608	2000 SV ₈₄	2003 08 20.98053	22 28 32.94	-06 44 44.4	17.8 R	599
2000 QU ₁₀₀	2003 08 15.54646	21 06 46.52	-19 00 13.4	19.0	608	2000 SC ₈₅	2003 08 15.56892	21 38 19.86	-13 35 52.7	19.2	608
2000 QU ₁₀₀	2003 08 15.55703	21 06 45.92	-19 00 18.0	19.1	608	2000 SC ₈₅	2003 08 15.57936	21 38 19.25	-13 35 57.0	19.4	608
2000 QN ₁₁₂	2003 08 17.57559	21 18 08.11	-16 37 29.2	19.4	608	2000 SC ₈₅	2003 08 15.59007	21 38 18.63	-13 36 00.7	19.5	608
2000 QN ₁₁₂	2003 08 17.58665	21 18 07.50	-16 37 30.2	19.4	608	2000 SN ₈₈	2003 08 17.58154	21 51 19.93	-22 30 28.5	20.2	608
2000 QN ₁₁₂	2003 08 17.59716	21 18 06.97	-16 37 30.7	20.1	608						

2000 ST ₁₄₄	2003 08 21.47229	22 45 47.03	-08 13 47.5	18.8	644	2000 SQ ₂₉₅	2003 08 20.98762	22 58 55.82	-06 20 23.7	17.3 R	599
2000 SR ₁₄₈	2003 08 17.54518	21 10 23.71	-20 08 25.5	18.8	608	2000 SQ ₂₉₅	2003 08 20.99806	22 58 55.27	-06 20 25.1	17.3 R	599
2000 SR ₁₄₈	2003 08 17.55615	21 10 23.09	-20 08 25.9	18.7	608	2000 SQ ₂₉₅	2003 08 21.00852	22 58 54.73	-06 20 26.4	17.4 R	599
2000 SR ₁₄₈	2003 08 17.56668	21 10 22.47	-20 08 26.8	18.8	608	2000 SF ₂₉₆	2003 08 21.32044	23 41 23.80	+29 41 22.3	19.9	704
2000 SS ₁₆₂	2003 08 21.42127	22 14 51.83	-10 04 21.6	19.5	644	2000 SF ₂₉₆	2003 08 21.33258	23 41 23.23	+29 41 22.8	19.9	704
2000 SS ₁₆₂	2003 08 21.44341	22 14 50.37	-10 04 26.2	19.2	644	2000 SF ₂₉₆	2003 08 21.34445	23 41 22.71	+29 41 23.4	19.4	704
2000 SS ₁₆₂	2003 08 21.46559	22 14 49.07	-10 04 31.2	19.2	644	2000 SF ₂₉₆	2003 08 21.35654	23 41 22.20	+29 41 25.0	19.7	704
2000 ST ₁₆₆	2003 08 21.42127	22 05 33.68	-06 06 54.2	17.5	644	2000 SF ₂₉₆	2003 08 21.36857	23 41 21.69	+29 41 26.3	19.8	704
2000 ST ₁₆₆	2003 08 21.44341	22 05 32.21	-06 06 56.4	17.2	644	2000 SN ₃₀₀	2003 08 20.25064	21 14 00.95	-02 54 47.8	18.8	644
2000 ST ₁₆₆	2003 08 21.46559	22 05 30.75	-06 06 58.7	17.6	644	2000 SN ₃₀₀	2003 08 20.31377	21 13 57.38	-02 55 09.8	19.0	644
2000 SD ₁₆₉	2003 07 24.38309	21 32 28.55	-05 30 38.5	19.4	644	2000 SN ₃₀₀	2003 08 20.39414	21 13 52.84	-02 55 37.6	18.7	644
2000 SD ₁₆₉	2003 07 24.40439	21 32 27.49	-05 30 37.2	19.3	644	2000 SO ₃₀₄	2003 08 19.98981	23 20 22.85	-01 16 33.2	18.5 R	599
2000 SD ₁₆₉	2003 07 24.42588	21 32 26.43	-05 30 35.6	19.3	644	2000 SO ₃₀₄	2003 08 20.00162	23 20 22.25	-01 16 33.6	18.4 R	599
2000 SD ₁₆₉	2003 08 17.56254	21 09 12.49	-05 51 14.0	20.7	608	2000 SO ₃₀₄	2003 08 20.01340	23 20 21.66	-01 16 34.2	18.6 R	599
2000 SD ₁₆₉	2003 08 17.57324	21 09 11.86	-05 51 16.1	21.0	608	2000 SO ₃₀₄	2003 08 20.02516	23 20 21.07	-01 16 34.8	18.5 R	599
2000 SD ₁₆₉	2003 08 17.58429	21 09 11.13	-05 51 17.7	20.3	608	2000 SX ₃₁₉	2003 08 20.98891	22 58 04.15	-07 36 59.0	18.5 R	599
2000 SD ₁₆₉	2003 08 20.27197	21 06 32.26	-05 58 29.3	18.7	644	2000 SX ₃₁₉	2003 08 20.99935	22 58 03.50	-07 37 00.3	18.5 R	599
2000 SD ₁₆₉	2003 08 20.33565	21 06 28.36	-05 58 39.9	18.7	644	2000 SX ₃₁₉	2003 08 21.00981	22 58 02.87	-07 37 01.4	18.3 R	599
2000 SD ₁₆₉	2003 08 20.40016	21 06 24.42	-05 58 50.8	19.1	644	2000 SX ₃₁₉	2003 08 21.02025	22 58 02.24	-07 37 02.5	18.2 R	599
2000 SY ₁₇₅	2003 08 20.32090	22 29 08.55	+03 28 35.7	16.9	644	2000 SH ₃₄₇	2000 11 16.13348	01 30 48.79	+24 44 30.0	18.6 R	699
2000 SY ₁₇₅	2003 08 20.34544	22 29 07.26	+03 28 33.0	16.8	644	2000 SH ₃₄₇	2000 11 16.15709	01 30 48.58	+24 44 03.4	19.0	699
2000 SY ₁₇₅	2003 08 20.38428	22 29 05.21	+03 28 28.8	16.9	644	2000 SH ₃₄₇	2000 11 16.18107	01 30 48.39	+24 43 35.9	19.0	699
2000 SW ₁₈₇	2003 08 15.50009	20 50 58.10	-21 21 42.4	18.6	608	2000 SH ₃₄₇	2000 11 16.20497	01 30 48.08	+24 43 09.1	19.1	699
2000 SW ₁₈₇	2003 08 15.51041	20 50 57.58	-21 21 47.8	18.7	608	2000 SN ₃₅₂	2000 09 10.41622	02 32 22.46	-06 56 40.2	19.3 R	699
2000 SW ₁₈₇	2003 08 15.52117	20 50 57.00	-21 21 54.0	19.1	608	2000 SN ₃₅₂	2000 09 10.43557	02 32 22.79	-06 56 49.7	19.3	699
2000 SZ ₁₈₇	2003 07 22.53487	21 39 53.43	-05 46 46.6	19.9	608	2000 SN ₃₅₂	2000 09 10.45482	02 32 23.01	-06 57 00.0	19.3	699
2000 SZ ₁₈₇	2003 07 22.54535	21 39 53.10	-05 46 48.8	19.4	608	2000 SN ₃₅₂	2000 09 10.47415	02 32 23.21	-06 57 10.0	19.3	699
2000 SZ ₁₈₇	2003 07 22.55632	21 39 52.74	-05 46 51.6	19.6	608	2000 SK ₃₅₃	2000 11 19.21474	02 11 23.80	+09 18 10.7	18.5 R	699
2000 SZ ₁₈₇	2003 08 05.27621	21 31 17.24	-07 07 05.3	18.0	704	2000 SK ₃₅₃	2000 11 19.23819	02 11 22.58	+09 18 11.1	18.5 R	699
2000 SZ ₁₈₇	2003 08 05.28786	21 31 16.65	-07 07 10.4	18.3	704	2000 SK ₃₅₃	2000 11 19.26159	02 11 21.38	+09 18 12.6	18.5 R	699
2000 SZ ₁₈₇	2003 08 05.30005	21 31 16.04	-07 07 16.2	18.2	704	2000 SK ₃₅₃	2000 11 19.28499	02 11 20.25	+09 18 13.5	18.5 R	699
2000 SZ ₁₈₇	2003 08 05.31268	21 31 15.44	-07 07 21.8	18.2	704	2000 TJ ₁₅	2003 08 21.95376	22 39 26.12	-13 25 29.0	18.9 R	599
2000 SZ ₁₈₇	2003 08 05.32371	21 31 14.86	-07 07 26.9	18.0	704	2000 TJ ₁₅	2003 08 21.96436	22 39 25.50	-13 25 32.8	18.8 R	599
2000 SZ ₁₈₇	2003 08 15.19530	21 23 16.76	-08 30 44.5	17.9 R	735	2000 TJ ₁₅	2003 08 21.97918	22 39 24.64	-13 25 36.1	18.2 R	599
2000 SZ ₁₈₇	2003 08 15.20936	21 23 15.98	-08 30 52.4	17.9 R	735	2000 TD ₂₈	2003 08 15.54159	21 31 09.09	-09 09 27.0	19.7	608
2000 SZ ₁₈₇	2003 08 15.21810	21 23 15.54	-08 30 56.9	17.9 R	735	2000 TD ₂₈	2003 08 15.55222	21 31 08.44	-09 09 29.3	19.7	608
2000 SU ₁₉₁	2003 08 21.94976	22 42 27.50	-06 49 58.7	18.2 R	599	2000 TD ₂₈	2003 08 15.56266	21 31 07.81	-09 09 32.0	19.2	608
2000 SU ₁₉₁	2003 08 21.96031	22 42 26.87	-06 50 00.9	18.3 R	599	2000 TN ₃₃	2003 07 19.89594	20 51 58.97	+12 38 28.0	19.2	127
2000 SU ₁₉₁	2003 08 21.96765	22 42 26.48	-06 50 02.9	18.0 R	599	2000 TN ₃₃	2003 07 19.90050	20 51 58.66	+12 38 32.5	19.2	127
2000 SU ₁₉₁	2003 08 21.97494	22 42 26.01	-06 50 04.4	18.4 R	599	2000 TN ₃₃	2003 07 19.90594	20 51 58.27	+12 38 37.9	19.2	127
2000 SC ₂₀₀	2003 08 17.57917	21 16 33.22	-12 26 37.6	19.6	608	2000 TN ₃₃	2003 07 28.89552	20 41 05.84	+14 55 35.7	19.2	127
2000 SC ₂₀₀	2003 08 17.59026	21 16 32.59	-12 26 43.1	19.5	608	2000 TN ₃₃	2003 07 28.90149	20 41 05.36	+14 55 40.4	19.2	127
2000 SC ₂₀₀	2003 08 17.60105	21 16 32.04	-12 26 48.3	19.5	608	2000 TN ₃₃	2003 07 31.90506	20 37 17.24	+15 32 43.5	19.2	127
2000 SA ₂₀₆	2003 08 15.56678	21 37 37.57	-19 43 00.9	19.4	608	2000 TN ₃₃	2003 07 31.90997	20 37 16.86	+15 32 47.0	19.2	127
2000 SA ₂₀₆	2003 08 15.57723	21 37 36.89	-19 43 03.8	19.0	608	2000 TF ₆₁	2000 10 06.30329	01 58 09.92	+04 17 16.1	18.6 R	699
2000 SA ₂₀₆	2003 08 15.58795	21 37 36.21	-19 43 06.5	19.2	608	2000 TF ₆₁	2000 10 06.34521	01 58 05.05	+04 18 00.4	19.2	699
2000 SA ₂₀₉	2003 08 15.56624	21 35 42.96	-22 06 50.6	19.2	608	2000 TF ₆₁	2000 10 06.38714	01 58 00.27	+04 18 43.7	19.2	699
2000 SA ₂₀₉	2003 08 15.57670	21 35 42.36	-22 06 54.9	19.4	608	2000 TF ₆₁	2000 10 06.42907	01 57 55.47	+04 19 29.5	19.2	699
2000 SA ₂₀₉	2003 08 15.58742	21 35 41.70	-22 06 59.6	19.6	608	2000 UB	2003 08 20.41007	22 58 19.58	+03 59 27.7	17.5	644
2000 SJ ₂₁₀	2000 09 04.33768	01 40 17.18	+00 34 19.2	19.3 R	699	2000 UB	2003 08 20.42047	22 58 19.06	+03 59 25.5	17.6	644
2000 SJ ₂₁₀	2000 09 04.36351	01 40 17.32	+00 34 07.9	19.3 R	699	2000 UB	2003 08 20.43425	22 58 18.37	+03 59 22.7	17.6	644
2000 SJ ₂₁₀	2000 09 04.38936	01 40 17.52	+00 33 53.7	19.3 R	699	2000 UG	2003 08 15.60163	21 40 36.90	-06 21 58.5	19.6	608
2000 SJ ₂₁₀	2000 09 04.41511	01 40 17.79	+00 33 40.8	19.3 R	699	2000 UG	2003 08 15.61229	21 40 36.25	-06 22 00.8	19.9	608
2000 SO ₂₁₆	2003 08 21.38841	22 05 36.65	-15 01 06.1	18.7	608	2000 UG	2003 08 15.62335	21 40 35.53	-06 22 04.2	20.1	608
2000 SO ₂₁₆	2003 08 21.39926	22 05 36.05	-15 01 13.7	18.6	608	2000 UG	2003 08 20.36976	21 35 56.34	-06 44 34.2	19.1	608
2000 SO ₂₁₆	2003 08 21.41036	22 05 35.47	-15 01 20.9	18.5	608	2000 UG	2003 08 20.38034	21 35 55.67	-06 44 37.2	18.7	608
2000 SZ ₂₂₁	2003 08 20.46321	23 35 02.32	-17 12 13.8	17.6	608	2000 UG	2003 08 20.39115	21 35 55.01	-06 44 41.0	18.7	608
2000 SZ ₂₂₁	2003 08 20.47358	23 35 02.00	-17 12 21.4	17.2	608	2000 UF ₁	2003 08 20.37447	21 43 51.20	-14 47 14.3	19.0	608
2000 SZ ₂₂₁	2003 08 20.48443	23 35 01.66	-17 12 29.2	17.2	608	2000 UF ₁	2003 08 20.38537	21 43 50.54	-14 47 17.5	18.5	608
2000 SQ ₂₂₂	2000 12 31.08945	03 29 44.44	+05 05 02.8	19.1 R	699	2000 UF ₁	2003 08 20.39603	21 43 49.88	-14 47 20.4	18.6	608
2000 SQ ₂₂₂	2000 12 31.10505	03 29 44.61	+05 05 12.4	19.1 R	699	2000 UJ ₅	2003 08 20.32256	22 27 07.65	+02 39 11.8	17.0	644
2000 SQ ₂₂₂	2000 12 31.12068	03 29 44.85	+05 05 21.5	19.1 R	699	2000 UJ ₅	2003 08 20.34711	22 27 06.55	+02 39 06.5	17.1	644
2000 SQ ₂₂₂	2000 12 31.13635	03 29 44.95	+05 05 29.9	19.1 R	699	2000 UJ ₅	2003 08 20.38862	22 27 04.71	+02 38 57.7	17.0	644
2000 SN ₂₂₇	2003 08 18.33822	21 54 28.60	-16 44 38.1	18.9	608	2000 UN ₅	2003 08 17.53321	21 06 05.80	-06 17 29.8	19.4	608
2000 SN ₂₂₇	2003 08 18.34942	21 54 27.95	-16 44 45.0	19.2	608	2000 UN ₅	2003 08 17.54390	21 06 05.27	-06 17 34.6	19.3	608
2000 SN ₂₂₇	2003 08 18.36062	21 54 27.33	-16 44 51.5	18.8	608	2000 UN ₅	2003 08 17.55485	21 06 04.68	-06 17 39.5	19.5	608
2000 SB ₂₃₀	2003 08 20.99150	23 00 01.85	-09 21 45.9	19.0 R	599	2000 UQ ₁₁	2003 08 18.34201	21 53 55.71	-05 57 12.2	18.8	608
2000 SB ₂₃₀	2003 08 21.00197	23 00 01.27	-09 21 49.0	18.7 R	599	2000 UQ ₁₁	2003 08 18.35326	21 53 55.02	-05 57 15.1	18.9	608
2000 SB ₂₃₀	2003 08 21.01243	23 00 00.69	-09 21 52.3	19.3 R	599	2000 UQ ₁₁	2003 08 18.36490	21 53 54.35	-05 57 18.2	18.7	

2000 UR ₃₂	2003 08 20.47723	23 18 38.10	+02 08 36.9	19.5	644	2000 UW ₈₅	2003 08 21.96355	22 40 24.47	-12 10 56.8	17.0 R	599
2000 UU ₃₃	2003 08 20.03370	00 39 20.17	+07 52 49.7	18.2 R	599	2000 UW ₈₅	2003 08 21.97089	22 40 24.16	-12 10 59.8	16.9 R	599
2000 UU ₃₃	2003 08 20.05984	00 39 20.21	+07 52 47.7	18.2 R	599	2000 UW ₈₅	2003 08 21.97846	22 40 23.82	-12 11 02.8	16.9 R	599
2000 UU ₃₃	2003 08 20.07289	00 39 20.24	+07 52 46.6	18.2 R	599	2000 UM ₉₁	2003 08 21.42127	22 05 16.61	-06 05 14.8	18.2	644
2000 UZ ₃₃	2003 08 15.60379	21 44 21.19	-00 27 36.2	18.6	608	2000 UM ₉₁	2003 08 21.44341	22 05 15.31	-06 05 21.1	18.1	644
2000 UZ ₃₃	2003 08 15.61443	21 44 20.57	-00 27 38.2	18.6	608	2000 UM ₉₁	2003 08 21.46559	22 05 14.00	-06 05 27.3	18.5	644
2000 UZ ₃₃	2003 08 15.62549	21 44 19.90	-00 27 39.8	19.4	608	2000 UP ₉₂	2000 09 25.33285	01 50 02.74	+17 19 57.0	19.4 R	699
2000 UP ₃₄	2003 08 20.33780	22 42 30.39	+00 04 05.0	17.1	644	2000 UP ₉₂	2000 09 25.35055	01 50 01.94	+17 19 58.6		699
2000 UP ₃₄	2003 08 20.37653	22 42 28.36	+00 03 52.6	17.0	644	2000 UP ₉₂	2000 09 25.36819	01 50 01.11	+17 19 59.7		699
2000 UP ₃₄	2003 08 20.39800	22 42 27.26	+00 03 45.1	17.4	644	2000 UP ₉₂	2000 09 25.38587	01 50 00.41	+17 20 00.1		699
2000 UA ₃₅	2003 08 20.33350	22 40 51.31	+03 43 55.9	19.0	644	2000 UX ₉₄	2003 08 20.32256	22 21 37.81	+03 48 14.4	17.3	644
2000 UA ₃₅	2003 08 20.36949	22 40 49.38	+03 43 45.7	19.0	644	2000 UX ₉₄	2003 08 20.34711	22 21 36.38	+03 48 12.4	17.2	644
2000 UA ₃₅	2003 08 20.39632	22 40 47.95	+03 43 38.2	19.1	644	2000 UX ₉₄	2003 08 20.38862	22 21 33.98	+03 48 09.0	17.3	644
2000 UP ₃₇	2003 08 19.92290	21 59 38.78	-01 16 59.9	18.9	947	2000 UG ₁₀₀	2003 08 21.42296	22 19 30.98	-06 04 35.8	18.5	644
2000 UP ₃₇	2003 08 19.94875	21 59 37.33	-01 17 09.1		947	2000 UG ₁₀₀	2003 08 21.44510	22 19 29.63	-06 04 40.3	18.2	644
2000 UF ₄₃	2003 08 21.36412	21 19 53.52	-09 21 49.7	17.2	644	2000 UG ₁₀₀	2003 08 21.46727	22 19 28.28	-06 04 45.0	18.3	644
2000 UF ₄₃	2003 08 21.38618	21 19 52.41	-09 21 57.4	17.1	644	2000 UJ ₁₀₂	2003 08 19.94345	22 25 14.54	-05 57 27.0	18.5 R	599
2000 UF ₄₃	2003 08 21.40833	21 19 51.29	-09 22 05.1	17.0	644	2000 UJ ₁₀₂	2003 08 19.95521	22 25 13.85	-05 57 29.3	18.8 R	599
2000 UF ₄₃	2003 08 20.36731	21 35 26.82	-13 15 50.0	18.5	608	2000 UJ ₁₀₂	2003 08 19.96699	22 25 13.17	-05 57 32.1	19.0 R	599
2000 UF ₄₃	2003 08 20.37753	21 35 26.29	-13 15 52.6	18.3	608	2000 UJ ₁₀₂	2003 08 19.97870	22 25 12.49	-05 57 34.8	18.4 R	599
2000 UF ₄₃	2003 08 20.38831	21 35 25.75	-13 15 56.2	18.2	608	2000 UJ ₁₀₂	2003 08 20.98689	22 24 20.59	-06 00 58.9	19.0 R	599
2000 UU ₄₆	2000 11 18.32876	03 28 58.02	+19 36 07.4	18.8 R	699	2000 UJ ₁₀₂	2003 08 20.92244	22 24 19.08	-06 01 04.7	19.1 R	599
2000 UU ₄₆	2000 11 18.34841	03 28 56.91	+19 36 01.7		699	2000 UJ ₁₀₂	2003 08 20.93524	22 24 18.35	-06 01 07.6	18.6 R	599
2000 UU ₄₆	2000 11 18.36807	03 28 55.67	+19 35 57.2		699	2000 UJ ₁₀₃	2003 08 19.01103	23 57 33.20	-01 26 34.8	17.5 R	599
2000 UU ₄₆	2000 11 18.38778	03 28 54.60	+19 35 50.9		699	2000 UJ ₁₀₃	2003 08 19.02427	23 57 32.71	-01 26 34.9	17.5 R	599
2000 UZ ₄₆	2003 08 20.33350	22 41 49.42	+02 18 16.7	18.3	644	2000 UJ ₁₀₃	2003 08 19.03749	23 57 32.22	-01 26 35.0	17.5 R	599
2000 UZ ₄₆	2003 08 20.36949	22 41 47.54	+02 18 06.6	18.0	644	2000 VE	2003 08 20.33780	22 43 11.73	-00 17 45.3	18.7	644
2000 UZ ₄₆	2003 08 20.39632	22 41 46.15	+02 17 59.3	18.1	644	2000 VE	2003 08 20.37653	22 43 09.58	-00 17 53.1	18.4	644
2000 UK ₅₃	2003 08 20.46450	23 35 17.86	-15 34 45.3	20.7	608	2000 VE	2003 08 20.39800	22 43 08.41	-00 17 56.8	18.9	644
2000 UK ₅₃	2003 08 20.47518	23 35 17.35	-15 34 49.2	20.0	608	2000 VX ₇	2003 08 17.54721	21 14 04.57	-18 23 37.0	18.5	608
2000 UK ₅₃	2003 08 20.48598	23 35 16.85	-15 34 53.6	20.2	608	2000 VX ₇	2003 08 17.55817	21 14 03.93	-18 23 39.5	18.9	608
2000 UV ₅₄	2003 08 19.98722	23 22 56.64	+00 15 15.5	17.6 R	599	2000 VX ₇	2003 08 17.56838	21 14 03.35	-18 23 41.0	19.0	608
2000 UV ₅₄	2003 08 19.99903	23 22 56.40	+00 15 10.9	17.6 R	599	2000 VU ₁₅	2003 08 15.50116	20 54 18.42	-18 31 30.5	19.0	608
2000 UV ₅₄	2003 08 20.01081	23 22 56.16	+00 15 06.4	17.5 R	599	2000 VU ₁₅	2003 08 15.51154	20 54 17.86	-18 31 34.1	19.6	608
2000 UV ₅₄	2003 08 20.02257	23 22 55.92	+00 15 01.9	17.7 R	599	2000 VU ₁₅	2003 08 15.52225	20 54 17.32	-18 31 38.1	19.8	608
2000 UV ₅₄	2003 08 21.03189	23 22 37.88	+00 08 21.3	17.6 R	599	2000 VE ₁₆	2003 08 17.57683	21 17 25.95	-15 17 55.5	19.3	608
2000 UV ₅₄	2003 08 21.04698	23 22 37.54	+00 08 15.3	17.6 R	599	2000 VE ₁₆	2003 08 17.58791	21 17 25.49	-15 17 59.4	19.0	608
2000 UV ₅₄	2003 08 21.06207	23 22 37.21	+00 08 09.0	17.6 R	599	2000 VE ₁₆	2003 08 17.59855	21 17 24.91	-15 18 03.0	19.4	608
2000 UV ₅₄	2003 08 21.07714	23 22 36.86	+00 08 02.9	17.6 R	599	2000 VQ ₁₆	2003 08 18.95247	22 03 18.15	-09 37 26.3	18.3 R	599
2000 UL ₅₆	2003 08 20.43846	23 28 23.68	-13 11 43.6	19.1	608	2000 VQ ₁₆	2003 08 18.96318	22 03 17.49	-09 37 30.8	18.3 R	599
2000 UL ₅₆	2003 08 20.44907	23 28 23.24	-13 11 48.3	18.8	608	2000 VQ ₁₆	2003 08 18.98462	22 03 16.25	-09 37 39.9	18.0 R	599
2000 UL ₅₆	2003 08 20.45993	23 28 22.80	-13 11 52.7	19.0	608	2000 VQ ₁₆	2003 08 20.86562	22 01 29.51	-09 51 14.4	18.8 R	097
2000 UG ₅₉	2003 08 20.37279	21 45 24.18	-19 40 59.2	20.6	608	2000 VQ ₁₆	2003 08 20.88563	22 01 28.34	-09 51 22.5	18.8 R	097
2000 UG ₅₉	2003 08 20.38374	21 45 23.46	-19 41 01.5	20.0	608	2000 VQ ₁₆	2003 08 20.90680	22 01 27.05	-09 51 31.8	18.7 R	097
2000 UG ₅₉	2003 08 20.39442	21 45 22.77	-19 41 04.7	20.2	608	2000 VP ₁₈	2003 08 20.33350	22 43 57.33	+03 28 09.3	18.5	644
2000 UM ₆₀	2003 08 15.57326	21 35 59.16	-02 15 11.6	19.4	608	2000 VP ₁₈	2003 08 20.33780	22 43 57.11	+03 28 08.1	18.8	644
2000 UM ₆₀	2003 08 15.58376	21 35 58.52	-02 15 14.4	19.5	608	2000 VP ₁₈	2003 08 20.36949	22 43 55.59	+03 27 58.3	18.5	644
2000 UM ₆₀	2003 08 15.59436	21 35 57.93	-02 15 18.0	19.4	608	2000 VP ₁₈	2003 08 20.37653	22 43 55.26	+03 27 56.2	18.6	644
2000 UN ₆₀	2003 08 15.60379	21 41 53.01	-00 54 27.6	19.1	608	2000 VP ₁₈	2003 08 20.39632	22 43 54.30	+03 27 50.4	18.4	644
2000 UN ₆₀	2003 08 15.61443	21 41 52.44	-00 54 30.3	18.8	608	2000 VP ₁₈	2003 08 20.39800	22 43 54.22	+03 27 49.6	18.6	644
2000 UN ₆₀	2003 08 15.62549	21 41 51.83	-00 54 33.0	18.8	608	2000 VE ₁₉	2000 11 30.29475	02 04 28.176	+14 18 44.04	20.58V	645
2000 UM ₆₁	2003 08 15.53463	21 05 57.71	-21 58 24.0	20.0	608	2000 VE ₁₉	2000 11 30.29822	02 04 28.071	+14 18 43.56	21.45	645
2000 UM ₆₁	2003 08 15.54538	21 05 57.07	-21 58 25.5	19.8	608	2000 VV ₁₉	2003 08 21.41618	21 51 41.33	-10 25 35.2	19.5	644
2000 UM ₆₁	2003 08 15.55597	21 05 56.34	-21 58 26.9	20.3	608	2000 VV ₁₉	2003 08 21.43840	21 51 40.06	-10 25 41.1	19.2	644
2000 UH ₆₂	2003 08 21.41688	22 08 35.12	-12 56 15.3	19.2	608	2000 VV ₁₉	2003 08 21.46058	21 51 38.80	-10 25 48.4	19.4	644
2000 UH ₆₂	2003 08 21.42844	22 08 34.41	-12 56 18.5	19.8	608	2000 VY ₂₂	2003 08 17.54518	21 13 46.69	-19 52 09.2	19.0	608
2000 UH ₆₂	2003 08 21.43931	22 08 33.72	-12 56 20.2	20.2	608	2000 VY ₂₂	2003 08 17.55615	21 13 46.06	-19 52 11.5	19.1	608
2000 UN ₆₂	2000 09 22.42325	02 44 42.60	+20 19 08.6	19.0 R	699	2000 VY ₂₂	2003 08 17.56668	21 13 45.43	-19 52 13.0	19.5	608
2000 UN ₆₂	2000 09 22.44820	02 44 42.20	+20 19 16.2		699	2000 VD ₂₈	2003 08 19.94345	22 24 57.09	-05 38 45.3	18.1 R	599
2000 UN ₆₂	2000 09 22.47317	02 44 41.86	+20 19 22.8		699	2000 VD ₂₈	2003 08 19.95521	22 24 56.46	-05 38 50.4	18.2 R	599
2000 UN ₆₂	2000 09 22.49822	02 44 41.47	+20 19 31.9		699	2000 VD ₂₈	2003 08 19.96699	22 24 55.82	-05 38 55.6	18.0 R	599
2000 UQ ₆₃	2003 08 20.55425	00 50 57.98	+01 33 44.2	21.0	608	2000 VD ₂₈	2003 08 19.97870	22 24 55.20	-05 39 00.5	18.0 R	599
2000 UQ ₆₃	2003 08 20.56508	00 50 57.69	+01 33 44.5	20.0	608	2000 VD ₂₈	2003 08 20.89689	22 24 08.03	-05 45 40.2	18.0 R	599
2000 UQ ₆₃	2003 08 20.57610	00 50 57.43	+01 33 42.9	19.7	608	2000 VD ₂₈	2003 08 20.92244	22 24 06.64	-05 45 51.7	18.1 R	599
2000 UQ ₆₃	2003 08 18.34506	22 05 00.82	-21 07 28.0	19.2	608	2000 VD ₂₈	2003 08 20.93524	22 24 05.95	-05 45 57.1	18.3 R	599
2000 UL ₆₅	2003 08 18.35630	22 05 00.06	-21 07 29.8	19.4	608	2000 VZ ₂₈	2003 08 19.85931	20 42 55.66	-08 44 09.9	17.4 R	599
2000 UL ₆₅	2003 08 18.36675	22 04 59.35	-21 07 30.9	19.2	608	2000 VZ ₂₈	2003 08 19.86975	20 42 55.16	-08 44 14.9	19.2 R	599
2000 UL ₆₅	2003 08 21.38522	22 01 40.39	-21 11 36.0	19.7	608	2000 VZ ₂₈	2003 08 19.88019	20 42 54.78	-08 44 17.2	19.0 R	599
2000 UL ₆₅	2003 08 21.39596	22 01 39.64	-21 11 36.4	19.5	608	2000 VK ₃₁	2003 08 20.04417	00 39 16.64	+00 58 52.5	19.1 R	599
2000 UL ₆₅	2003 08										

2000 WD	2003 08 20.48054	23 12 49.81	+05 03 59.8	19.3	644	2000 WX ₆₉	2003 08 21.09184	00 16 07.10	+13 00 16.9	17.2 R	599
2000 WL ₅	2003 08 21.42127	22 04 52.13	-07 43 47.4	19.6	644	2000 WX ₆₉	2003 08 21.10084	00 16 06.84	+13 00 18.6	17.4 R	599
2000 WL ₅	2003 08 21.44341	22 04 50.89	-07 43 51.6	19.0	644	2000 WX ₆₉	2003 08 21.11047	00 16 06.56	+13 00 20.2	17.3 R	599
2000 WL ₅	2003 08 21.46559	22 04 49.67	-07 43 55.8	19.0	644	2000 WX ₆₉	2003 08 21.11971	00 16 06.23	+13 00 21.8	17.4 R	599
2000 WU ₅	2003 08 21.36890	21 57 47.53	-12 44 56.3	19.0	608	2000 WZ ₇₃	2003 08 15.60272	21 44 19.02	-02 59 04.1	18.8	608
2000 WU ₅	2003 08 21.38014	21 57 46.79	-12 44 57.3	19.1	608	2000 WZ ₇₃	2003 08 15.61337	21 44 18.38	-02 59 06.1	19.1	608
2000 WU ₅	2003 08 21.39097	21 57 46.08	-12 44 57.3	18.9	608	2000 WZ ₇₃	2003 08 15.62443	21 44 17.74	-02 59 08.4	19.3	608
2000 WN ₈	2003 08 19.00272	23 58 31.74	+01 12 55.0	16.8 R	599	2000 WZ ₇₄	2003 08 20.05454	00 38 56.84	+02 50 44.7	18.6 R	599
2000 WN ₈	2003 08 19.02920	23 58 31.15	+01 12 59.3	17.4 R	599	2000 WZ ₇₄	2003 08 20.06762	00 38 56.68	+02 50 44.6	18.9 R	599
2000 WN ₈	2003 08 19.04244	23 58 30.84	+01 13 01.1	17.7 R	599	2000 WZ ₇₄	2003 08 20.08072	00 38 56.52	+02 50 44.6	18.8 R	599
2000 WN ₈	2003 08 21.99796	23 57 23.15	+01 20 00.9	16.7 R	599	2000 WK ₇₅	2003 08 20.46450	23 30 54.52	-16 02 22.4	19.9	608
2000 WN ₈	2003 08 22.01104	23 57 22.77	+01 20 02.5	17.0 R	599	2000 WK ₇₅	2003 08 20.47518	23 30 54.00	-16 02 25.7	19.8	608
2000 WN ₈	2003 08 22.02421	23 57 22.40	+01 20 04.2	17.4 R	599	2000 WK ₇₅	2003 08 20.48598	23 30 53.47	-16 02 29.3	19.9	608
2000 WT ₈	2003 08 21.42965	22 52 41.56	-08 57 56.0	18.7	644	2000 WP ₉₀	2003 08 18.34506	22 05 16.11	-20 45 38.3	20.0	608
2000 WT ₈	2003 08 21.45179	22 52 40.33	-08 58 00.4	18.8	644	2000 WP ₉₀	2003 08 18.35630	22 05 15.39	-20 45 41.8	19.8	608
2000 WT ₈	2003 08 21.47397	22 52 39.09	-08 58 05.1	19.1	644	2000 WP ₉₀	2003 08 18.36675	22 05 14.76	-20 45 45.1	19.8	608
2000 WO ₉	2003 08 21.18897	20 18 37.08	-18 03 29.8	17.6 R	735	2000 WP ₉₀	2003 08 21.38522	22 02 18.37	-21 00 04.4	19.4	608
2000 WO ₉	2003 08 21.20157	20 18 36.56	-18 03 35.2	17.7 R	735	2000 WP ₉₀	2003 08 21.39596	22 02 17.70	-21 00 07.3	19.3	608
2000 WO ₉	2003 08 21.25328	20 18 34.59	-18 03 54.5	17.7 R	735	2000 WP ₉₀	2003 08 21.40717	22 02 17.01	-21 00 10.7	19.6	608
2000 WM ₁₃	2003 08 20.32713	23 13 43.09	+38 32 55.8	19.4	704	2000 WF ₉₈	2003 08 19.81329	22 35 50.75	+01 28 27.5	17.0 R	097
2000 WM ₁₃	2003 08 20.34083	23 13 42.42	+38 33 02.4	19.7	704	2000 WF ₉₈	2003 08 19.83628	22 35 49.58	+01 28 24.9	17.3 R	097
2000 WM ₁₃	2003 08 20.35356	23 13 41.91	+38 33 08.3	19.0	704	2000 WC ₁₀₀	2003 08 21.09626	00 16 53.61	+06 42 10.3	17.3 R	599
2000 WM ₁₃	2003 08 20.36568	23 13 41.41	+38 33 12.4	19.4	704	2000 WC ₁₀₀	2003 08 21.10529	00 16 53.41	+06 42 10.6	17.4 R	599
2000 WM ₁₃	2003 08 20.37767	23 13 40.84	+38 33 17.2	19.4	704	2000 WC ₁₀₀	2003 08 21.11506	00 16 53.25	+06 42 11.4	17.6 R	599
2000 WU ₂₂	2003 08 21.41467	22 09 03.47	-19 33 27.1	19.2	608	2000 WC ₁₀₀	2003 08 21.12434	00 16 53.06	+06 42 11.1	17.4 R	599
2000 WU ₂₂	2003 08 21.42604	22 09 02.75	-19 33 31.9	19.1	608	2000 WG ₁₀₅	2003 08 15.50171	20 48 32.78	-16 40 44.9	19.3	608
2000 WU ₂₂	2003 08 21.43715	22 09 02.12	-19 33 37.4	19.4	608	2000 WG ₁₀₅	2003 08 15.51209	20 48 32.23	-16 40 47.0	20.0	608
2000 WK ₂₃	2003 08 15.56892	21 38 39.74	-13 21 42.3	19.9	608	2000 WG ₁₀₅	2003 08 15.52280	20 48 31.61	-16 40 50.1	20.2	608
2000 WK ₂₃	2003 08 15.57936	21 38 39.18	-13 21 46.5	19.4	608	2000 WU ₁₁₅	2003 08 19.98722	23 20 57.93	+00 26 57.6	18.9 R	599
2000 WK ₂₃	2003 08 15.59007	21 38 38.58	-13 21 51.2	19.7	608	2000 WU ₁₁₅	2003 08 19.99903	23 20 57.42	+00 26 56.4	18.5 R	599
2000 WA ₂₅	2003 08 20.22484	21 14 39.12	+05 31 05.8	18.7	644	2000 WU ₁₁₅	2003 08 20.01081	23 20 56.89	+00 26 55.1	18.4 R	599
2000 WA ₂₅	2003 08 20.24505	21 14 37.97	+05 31 01.4	18.5	644	2000 WU ₁₁₅	2003 08 20.02257	23 20 56.36	+00 26 54.0	18.3 R	599
2000 WA ₂₅	2003 08 20.26637	21 14 36.79	+05 30 56.5	18.4	644	2000 WU ₁₁₅	2003 08 21.03189	23 20 12.41	+00 25 04.7	19.1 R	599
2000 WP ₂₅	2003 08 19.98722	23 22 50.86	+00 03 51.5	18.4 R	599	2000 WU ₁₁₅	2003 08 21.04698	23 20 11.71	+00 25 02.9	18.6 R	599
2000 WP ₂₅	2003 08 19.99903	23 22 50.42	+00 03 50.4	18.5 R	599	2000 WU ₁₁₅	2003 08 21.06207	23 20 11.03	+00 25 01.4	18.4 R	599
2000 WP ₂₅	2003 08 20.01081	23 22 50.00	+00 03 49.8	18.5 R	599	2000 WU ₁₁₅	2003 08 21.07714	23 20 10.30	+00 24 59.6	18.4 R	599
2000 WP ₂₅	2003 08 20.02257	23 22 49.59	+00 03 48.9	18.6 R	599	2000 WK ₁₁₆	2003 08 18.90124	22 01 27.91	-05 21 16.1	18.4 R	599
2000 WP ₂₅	2003 08 21.03189	23 22 15.73	+00 02 31.2	18.4 R	599	2000 WK ₁₁₆	2003 08 18.92115	22 01 26.66	-05 21 20.1	18.8 R	599
2000 WP ₂₅	2003 08 21.04698	23 22 15.16	+00 02 30.1	18.3 R	599	2000 WK ₁₁₆	2003 08 18.93115	22 01 26.02	-05 21 22.3	18.7 R	599
2000 WP ₂₅	2003 08 21.06207	23 22 14.58	+00 02 28.6	18.4 R	599	2000 WK ₁₁₆	2003 08 19.91402	22 00 26.28	-05 24 32.9	18.9 R	599
2000 WP ₂₅	2003 08 21.07714	23 22 14.03	+00 02 27.5	18.4 R	599	2000 WK ₁₁₆	2003 08 19.92399	22 00 25.64	-05 24 35.0	18.9 R	599
2000 WF ₂₇	2003 08 20.41441	23 00 08.05	+04 09 27.3	19.1	644	2000 WH ₁₂₂	2003 08 15.57158	21 35 52.98	-05 11 40.6	18.7	608
2000 WF ₂₇	2003 08 20.42485	23 00 07.56	+04 09 26.3	19.2	644	2000 WH ₁₂₂	2003 08 15.58205	21 35 52.39	-05 11 42.5	18.6	608
2000 WF ₂₇	2003 08 20.43862	23 00 06.91	+04 09 25.2	19.2	644	2000 WH ₁₂₂	2003 08 15.59272	21 35 51.78	-05 11 44.1	18.7	608
2000 WS ₃₆	2003 08 20.33350	22 36 10.91	+01 34 11.0	18.3	644	2000 WH ₁₂₂	2003 08 20.41007	23 01 43.78	+03 44 42.6	19.1	644
2000 WS ₃₆	2003 08 20.36949	22 36 09.31	+01 33 58.8	17.9	644	2000 WL ₁₂₂	2003 08 20.42047	23 01 43.30	+03 44 38.5	19.1	644
2000 WS ₃₆	2003 08 20.39632	22 36 08.11	+01 33 49.9	18.3	644	2000 WL ₁₂₂	2003 08 20.43425	23 01 42.69	+03 44 33.0	19.0	644
2000 WX ₃₆	2003 08 15.56838	21 33 50.01	-15 12 00.9	17.0	608	2000 WR ₁₂₇	2003 08 20.31159	22 05 54.20	+02 27 45.9	16.7	644
2000 WX ₃₆	2003 08 15.57884	21 33 49.48	-15 12 06.8	17.1	608	2000 WR ₁₂₇	2003 08 20.33185	22 05 53.10	+02 27 41.9	17.0	644
2000 WX ₃₆	2003 08 15.58954	21 33 48.96	-15 12 13.0	17.4	608	2000 WR ₁₂₇	2003 08 20.36785	22 05 51.14	+02 27 34.5	16.8	644
2000 WX ₃₆	2003 08 20.33927	21 30 00.27	-15 57 43.1	17.2	608	2000 WR ₁₂₇	2003 08 21.40174	22 04 58.04	+02 23 59.1	17.5	608
2000 WX ₃₆	2003 08 20.35015	21 29 59.70	-15 57 48.8	17.5	608	2000 WR ₁₂₇	2003 08 21.41273	22 04 57.43	+02 23 57.4	17.7	608
2000 WX ₃₆	2003 08 20.36067	21 29 59.18	-15 57 55.4	17.3	608	2000 WR ₁₂₇	2003 08 21.42394	22 04 56.82	+02 23 54.8	18.2	608
2000 WH ₃₇	2003 08 20.45503	23 13 51.16	+02 19 24.7	17.9	644	2000 WF ₁₂₉	2003 08 22.00324	23 58 14.12	+06 27 48.9	18.5 R	599
2000 WH ₃₇	2003 08 20.46566	23 13 50.74	+02 19 21.3	18.1	644	2000 WF ₁₂₉	2003 08 22.01634	23 58 13.61	+06 27 46.8	18.4 R	599
2000 WH ₃₇	2003 08 20.47723	23 13 50.28	+02 19 17.7	18.2	644	2000 WF ₁₂₉	2003 08 22.02822	23 58 13.15	+06 27 44.8	18.5 R	599
2000 WQ ₄₀	2003 08 21.95087	22 40 21.28	-08 30 40.4	17.0 R	599	2000 WR ₁₃₃	2003 08 20.32090	22 28 31.13	-00 18 02.1	17.7	644
2000 WQ ₄₀	2003 08 21.96142	22 40 20.82	-08 30 46.9	16.8 R	599	2000 WR ₁₃₃	2003 08 20.34544	22 28 29.66	-00 17 59.9	17.5	644
2000 WQ ₄₀	2003 08 21.96869	22 40 20.50	-08 30 51.4	16.9 R	599	2000 WR ₁₃₃	2003 08 20.38428	22 28 27.31	-00 17 55.5	17.5	644
2000 WR ₄₀	2003 08 21.36890	21 58 51.61	-12 07 54.7	18.2	608	2000 WU ₁₃₄	2003 08 21.42799	22 39 28.26	-07 43 42.2	18.2	644
2000 WR ₄₀	2003 08 21.38014	21 58 51.05	-12 08 01.1	18.3	608	2000 WU ₁₃₄	2003 08 21.45010	22 39 26.91	-07 43 45.4	18.0	644
2000 WR ₄₀	2003 08 21.39097	21 58 50.48	-12 08 07.4	18.1	608	2000 WU ₁₃₄	2003 08 21.47229	22 39 25.56	-07 43 48.7	18.0	644
2000 WX ₄₃	2003 08 17.57683	21 15 44.25	-16 02 00.1	19.0	608	2000 WS ₁₃₇	2003 08 21.42296	22 32 33.70	-07 57 37.9	17.8	644
2000 WX ₄₃	2003 08 17.58791	21 15 43.64	-16 02 04.7	19.1	608	2000 WS ₁₃₇	2003 08 21.44510	22 32 32.40	-07 57 42.9	18.3	644
2000 WX ₄₃	2003 08 17.59855	21 15 43.04	-16 02 09.5	19.5	608	2000 WS ₁₃₇	2003 08 21.46727	22 32 31.10	-07 57 47.3	18.5	644
2000 WO ₄₇	2003 08 20.29340	21 27 31.80	-03 21 26.0	18.8	644	2000 WJ ₁₄₃	2003 08 21.42127	22 17 45.39	-08 54 50.8	19.3	644
2000 WO ₄₇	2003 08 20.37164	21 27 27.39	-03 21 53.7	18.5	644	2000 WJ ₁₄₃	2003 08 21.44341	22 17 44.20	-08 55 03.3	18.6	644
2000 WO ₄₇	2003 08 20.43644	21 27 23.78	-03 22 16.8	19.1	644	2000 WJ ₁₄₃	2003 08 21.46559	22 17 43.04	-08 55 15.7	18.7	644
2000 WR ₄₇	2003 08 15.56333	21 29 57.97	-04 11 26.9	19.3	608	2000 WH ₁₅₃	2003 08 20.36547	21 34 46.30			

2000 WE178	2003 08 15.52117	20 52 31.26	-21 29 47.1	20.7	608	2000 XC54	2003 08 18.34451	22 04 20.72	-21 56 11.9	19.9	608
2000 WF179	2003 06 22.40344	21 47 05.68	-11 58 43.3	19.3 R	699	2000 XC54	2003 08 18.35576	22 04 19.95	-21 56 12.5	19.6	608
2000 WF179	2003 06 22.41770	21 47 06.22	-11 58 46.0		699	2000 XC54	2003 08 18.36621	22 04 19.25	-21 56 12.7	19.9	608
2000 WF179	2003 06 22.43201	21 47 06.65	-11 58 46.5		699	2000 YW3	2003 08 20.32090	22 19 14.65	+02 23 41.7	19.2	644
2000 WF179	2003 06 22.44629	21 47 07.01	-11 58 48.1		699	2000 YW3	2003 08 20.34544	22 19 13.30	+02 23 37.3	19.3	644
2000 WB188	2003 08 20.32256	22 22 07.92	+02 18 55.8	17.9	644	2000 YW3	2003 08 20.38428	22 19 11.15	+02 23 30.3	19.2	644
2000 WB188	2003 08 20.34711	22 22 06.45	+02 18 52.9	17.8	644	2000 YB8	2003 08 18.95128	22 03 07.56	-08 41 48.0	18.8 R	599
2000 WB188	2003 08 20.38862	22 22 03.99	+02 18 48.1	17.8	644	2000 YB8	2003 08 18.96198	22 03 06.87	-08 41 50.3	19.8 R	599
2000 WP188	2003 08 20.33350	22 36 05.86	+01 17 24.4	18.7	644	2000 YB8	2003 08 18.97270	22 03 06.24	-08 41 50.9	18.9 R	599
2000 WP188	2003 08 20.36949	22 36 03.82	+01 17 17.1	17.9	644	2000 YB8	2003 08 21.41786	22 00 42.40	-08 48 22.6	18.5	644
2000 WP188	2003 08 20.39632	22 36 02.31	+01 17 12.1	18.7	644	2000 YB8	2003 08 21.44009	22 00 41.07	-08 48 25.8	18.6	644
2000 WO191	2003 08 20.98891	23 00 28.57	-07 04 07.1	17.8 R	599	2000 YB8	2003 08 21.46225	22 00 39.73	-08 48 29.0	18.7	644
2000 WO191	2003 08 20.99935	23 00 28.06	-07 04 12.3	17.9 R	599	2000 YE8	2003 08 17.57738	21 16 08.77	-13 50 56.8	18.5	608
2000 WO191	2003 08 21.00981	23 00 27.56	-07 04 17.7	17.9 R	599	2000 YE8	2003 08 17.58844	21 16 08.10	-13 50 59.5	18.7	608
2000 WO191	2003 08 21.02025	23 00 27.06	-07 04 22.8	17.9 R	599	2000 YE8	2003 08 17.59910	21 16 07.43	-13 51 02.1	18.9	608
2000 WM192	2003 08 18.33822	21 58 01.70	-17 30 04.8	20.1	608	2000 YU10	2003 08 21.42799	22 39 39.50	-06 11 12.3	19.1	644
2000 WM192	2003 08 18.34942	21 58 00.94	-17 30 07.6	20.0	608	2000 YU10	2003 08 21.45010	22 39 38.37	-06 11 16.3	18.8	644
2000 WM192	2003 08 18.36062	21 58 00.30	-17 30 11.5	20.2	608	2000 YU10	2003 08 21.47229	22 39 37.23	-06 11 19.9	18.9	644
2000 XG6	2003 08 17.59312	21 47 02.17	-17 39 33.3	18.6	608	2000 YQ12	2003 08 21.41956	22 07 24.57	-08 15 56.9	18.0	644
2000 XG6	2003 08 17.60396	21 47 01.47	-17 39 32.8	19.0	608	2000 YQ12	2003 08 21.44176	22 07 23.21	-08 16 01.1	17.8	644
2000 XG6	2003 08 17.61449	21 47 00.74	-17 39 33.0	19.0	608	2000 YQ12	2003 08 21.46392	22 07 21.88	-08 16 05.5	17.8	644
2000 XG6	2003 08 20.37338	21 44 02.17	-17 39 40.2	19.3	608	2000 YP14	2003 08 15.56786	21 37 38.51	-16 33 36.0	20.0	608
2000 XG6	2003 08 20.38429	21 44 01.44	-17 39 40.4	18.7	608	2000 YP14	2003 08 15.57830	21 37 37.94	-16 33 37.7	20.2	608
2000 XG6	2003 08 20.39496	21 44 00.70	-17 39 40.7	18.9	608	2000 YP14	2003 08 15.58901	21 37 37.28	-16 33 40.0	20.6	608
2000 XM7	2003 08 20.56111	00 50 12.53	+11 18 48.7	19.8	608	2000 YU17	2003 08 20.37394	21 42 16.99	-16 27 51.4	19.5	608
2000 XM7	2003 08 20.57207	00 50 12.54	+11 18 53.2	20.0	608	2000 YU17	2003 08 20.38483	21 42 16.30	-16 27 56.2	19.0	608
2000 XM7	2003 08 20.58296	00 50 12.52	+11 18 58.8	21.0	608	2000 YU17	2003 08 20.39549	21 42 15.67	-16 28 00.2	18.9	608
2000 XF8	2003 08 20.03762	00 41 26.45	+05 28 40.1	18.2 R	599	2000 YP18	2003 08 19.98581	23 22 01.85	+01 04 33.3	18.8 R	599
2000 XF8	2003 08 20.05065	00 41 26.42	+05 28 45.2	18.1 R	599	2000 YP18	2003 08 19.99771	23 22 01.37	+01 04 31.4	19.1 R	599
2000 XF8	2003 08 20.06373	00 41 26.39	+05 28 49.8	18.4 R	599	2000 YP18	2003 08 20.00949	23 22 00.88	+01 04 29.7	19.1 R	599
2000 XF8	2003 08 20.07681	00 41 26.34	+05 28 54.6	18.4 R	599	2000 YP18	2003 08 20.02125	23 22 00.37	+01 04 27.8	19.2 R	599
2000 XT10	2003 08 19.98852	23 23 06.35	-01 12 24.3	18.6 R	599	2000 YP18	2003 08 21.03001	23 21 17.78	+01 01 46.7	19.5 R	599
2000 XT10	2003 08 20.00032	23 23 05.79	-01 12 25.5	18.5 R	599	2000 YP18	2003 08 21.06017	23 21 16.46	+01 01 42.1	19.8 R	599
2000 XT10	2003 08 20.02384	23 23 04.68	-01 12 27.9	18.6 R	599	2000 YP18	2003 08 21.07527	23 21 15.78	+01 01 39.2	19.5 R	599
2000 XT10	2003 08 21.03564	23 22 18.23	-01 14 15.3	18.5 R	599	2000 YW18	2003 08 17.56727	21 18 59.14	-20 47 57.3	19.4	608
2000 XT10	2003 08 21.05073	23 22 17.50	-01 14 16.9	18.6 R	599	2000 YW18	2003 08 17.57801	21 18 58.54	-20 47 57.2	19.6	608
2000 XT10	2003 08 21.06580	23 22 16.78	-01 14 18.6	18.2 R	599	2000 YW18	2003 08 17.58908	21 18 57.90	-20 47 55.9	19.6	608
2000 XT10	2003 08 21.08091	23 22 16.03	-01 14 20.3	18.3 R	599	2000 YY19	2003 08 21.42127	22 09 06.63	-08 17 47.9	17.4	644
2000 XE12	2003 08 20.33340	21 26 00.52	-12 01 40.2	19.0	608	2000 YY19	2003 08 21.44341	22 09 05.21	-08 17 50.0	16.9	644
2000 XE12	2003 08 20.34400	21 25 59.83	-12 01 41.0	18.6	608	2000 YY19	2003 08 21.46559	22 09 03.80	-08 17 52.0	17.0	644
2000 XE12	2003 08 20.35500	21 25 59.07	-12 01 39.8	18.5	608	2000 YG28	2003 08 19.93824	22 24 50.79	-02 36 49.8	18.6 R	599
2000 XL14	2003 08 20.41007	23 05 28.46	+04 00 15.9	17.2	644	2000 YG28	2003 08 19.95000	22 24 50.29	-02 36 55.6	18.6 R	599
2000 XL14	2003 08 20.42047	23 05 28.93	+04 00 16.3	17.3	644	2000 YG28	2003 08 19.97352	22 24 49.39	-02 37 07.0	19.4 R	599
2000 XL14	2003 08 20.43425	23 05 27.73	+04 00 16.8	17.2	644	2000 YG28	2003 08 20.89115	22 24 12.34	-02 44 41.4	18.9 R	599
2000 XC17	2003 08 15.50116	20 54 37.77	-18 37 28.7	18.8	608	2000 YG28	2003 08 20.91679	22 24 11.26	-02 44 53.7	18.8 R	599
2000 XC17	2003 08 15.51154	20 54 37.11	-18 37 29.0	19.0	608	2000 YG28	2003 08 20.92959	22 24 10.76	-02 45 00.7	18.9 R	599
2000 XC17	2003 08 15.52225	20 54 36.45	-18 37 28.6	19.0	608	2000 YJ28	2003 07 26.37182	22 48 51.06	+27 29 38.6	19.7	644
2000 XD17	2003 08 17.57971	21 15 02.02	-10 18 59.1	18.6	608	2000 YJ28	2003 07 26.38223	22 48 50.95	+27 29 50.7	19.4	644
2000 XD17	2003 08 17.59079	21 15 01.29	-10 18 59.8	18.6	608	2000 YJ28	2003 07 26.39552	22 48 50.83	+27 30 06.3	19.3	644
2000 XD17	2003 08 17.60160	21 15 00.62	-10 19 00.8	18.7	608	2000 YJ28	2003 08 21.26620	22 34 42.60	+34 20 25.6	19.2	704
2000 XT18	2003 08 19.00272	23 56 51.29	+00 54 10.4	18.1 R	599	2000 YJ28	2003 08 21.27848	22 34 41.92	+34 20 33.0	19.7	704
2000 XT18	2003 08 19.02920	23 56 50.29	+00 54 14.3	18.1 R	599	2000 YJ28	2003 08 21.29060	22 34 41.13	+34 20 40.5	19.2	704
2000 XT18	2003 08 19.04244	23 56 49.79	+00 54 15.8	18.3 R	599	2000 YJ28	2003 08 21.30259	22 34 40.45	+34 20 47.8	19.2	704
2000 XT18	2003 08 22.31038	23 54 42.75	+01 00 47.4	18.3	704	2000 YJ28	2003 08 21.31472	22 34 39.69	+34 20 56.5	19.8	704
2000 XT18	2003 08 22.32289	23 54 42.20	+01 00 48.1	18.9	704	2000 YJ28	2003 08 22.27278	22 33 46.10	+34 31 08.5	19.0	704
2000 XT18	2003 08 22.33562	23 54 41.61	+01 00 48.7	18.7	704	2000 YJ28	2003 08 22.28527	22 33 45.31	+34 31 17.1	19.0	704
2000 XT18	2003 08 22.34807	23 54 41.06	+01 00 50.8	18.7	704	2000 YJ28	2003 08 22.29786	22 33 44.57	+34 31 24.2	18.9	704
2000 XT18	2003 08 22.36068	23 54 40.55	+01 00 53.0	19.0	704	2000 YQ32	2003 08 22.09284	02 16 30.78	+08 27 07.9	17.8 R	599
2000 XM19	2003 08 19.56561	20 10 10.19	-23 09 58.6	18.2 V	428	2000 YQ32	2003 08 22.10422	02 16 31.45	+08 27 07.9	17.9 R	599
2000 XA21	2003 08 20.32090	22 29 23.55	+03 59 20.6	17.1	644	2000 YQ32	2003 08 22.11568	02 16 32.13	+08 27 08.2	17.9 R	599
2000 XA21	2003 08 20.34544	22 29 22.05	+03 59 28.9	17.1	644	2000 YQ32	2003 08 22.12684	02 16 32.81	+08 27 08.7	17.7 R	599
2000 XA21	2003 08 20.38428	22 29 19.67	+03 59 42.4	17.2	644	2000 YA33	2003 08 17.57971	21 18 34.89	-10 17 52.4	19.3	608
2000 XE21	2003 08 21.95265	22 42 23.82	-11 36 43.1	18.2 R	599	2000 YA33	2003 08 17.59079	21 18 34.21	-10 17 53.2	19.4	608
2000 XE21	2003 08 21.96302	22 42 23.23	-11 36 44.9	18.9 R	599	2000 YA33	2003 08 17.60160	21 18 33.52	-10 17 53.3	19.5	608
2000 XE21	2003 08 21.97034	22 42 22.76	-11 36 47.0	19.2 R	599	2000 YO33	2003 08 21.09459	00 17 53.73	+08 54 44.7	19.5 R	599
2000 XY23	2003 08 21.38967	22 05 17.67	-11 45 02.2	20.1	608	2000 YO33	2003 08 21.10362	00 17 53.51	+08 54 42.6	18.3 R	599
2000 XY23	2003 08 21.40033	22 05 16.97	-11 45 03.4	19.3	608	2000 YO33	2003 08 21.11318	00 17 53.31	+08 54 42.4	18.3 R	599
2000 XY23	2003 08 21.41145	22 05 16.21	-11 45 04.9	18.9	608	2000 YO33	2003 08 21.12247	00 17 53.08	+08 54 41.5	18.8 R	599
2000 XX24	2003 08 21.38967	22 04 25.95	-11 36 59.6	19.0	608	2000 YV33	2003 08 18.34201	21 58 05.66	-05 36 42.2	19.2	608
2000 XX24	2003 08 21.40033	22 04 25.32	-11 37 01.5	18.9	608	2000 YV33	2003 08 18.35326	21 58 05.07	-05 36 46.3	19.6	608
2000 XX24	2003 08 21.41145	22 04 24.66	-11 37 02.6	18.6	608	2000 YV33	2003 08 18.36490	21 58 04.44	-05 36 50.5	19.1	608
2000 XU25	2003 08 17.59429	21 48 55.89	-16 02 00.6	18.4	608	2000 YO37	2003 08 20.98630	23 00 10.11	-05 58 35.2	19.1 R	599
2000 XU25	2003 08 17.60519	21 48 55.19	-16 02 01.5	18.4	608	2000 YO37	2003 08 21.00722	23 00 09.09	-05 58 41.9	19.2 R	

2003 AUG. 24

M.P.S. 82953

2000 YR ₅₀	2003 08 21.38051	02 15 51.28	+29 51 58.5	18.1	704	2001 AS	2003 08 22.02285	23 56 18.00	+02 04 49.8	19.2 R	599
2000 YR ₅₀	2003 08 21.39270	02 15 51.89	+29 52 05.8	18.1	704	2001 AO ₅	2003 08 19.85512	20 40 36.40	-13 06 42.3	18.1 R	599
2000 YR ₅₀	2003 08 21.40463	02 15 52.51	+29 52 13.5	18.2	704	2001 AO ₅	2003 08 19.86579	20 40 35.81	-13 06 44.1	18.1 R	599
2000 YR ₅₀	2003 08 21.41701	02 15 53.11	+29 52 21.6	18.2	704	2001 AO ₅	2003 08 19.87625	20 40 35.39	-13 06 45.5	18.4 R	599
2000 YR ₅₀	2003 08 21.42907	02 15 53.67	+29 52 28.7	17.9	704	2001 AS ₁₂	2003 08 20.37633	21 40 18.53	-11 19 58.8	18.9	608
2000 YF ₅₂	2003 08 20.37866	21 42 25.08	-09 49 02.6	20.5	608	2001 AS ₁₂	2003 08 20.38716	21 40 17.98	-11 20 05.6	18.1	608
2000 YF ₅₂	2003 08 20.38946	21 42 24.38	-09 49 03.8	19.6	608	2001 AS ₁₂	2003 08 20.39784	21 40 17.45	-11 20 12.7	18.3	608
2000 YF ₅₂	2003 08 20.40007	21 42 23.69	-09 49 06.1	19.0	608	2001 AE ₁₅	2003 08 18.91543	21 59 02.67	-08 28 02.1	18.7 R	599
2000 YK ₅₂	2003 08 21.94869	22 42 08.80	-05 33 01.2	18.1 R	599	2001 AE ₁₅	2003 08 18.92541	21 59 02.14	-08 28 05.6	19.0 R	599
2000 YK ₅₂	2003 08 21.95925	22 42 08.21	-05 33 03.8	18.0 R	599	2001 AE ₁₅	2003 08 18.93538	21 59 01.66	-08 28 09.2	19.0 R	599
2000 YK ₅₂	2003 08 21.96656	22 42 07.80	-05 33 05.0	17.8 R	599	2001 AE ₁₅	2003 08 19.89832	21 58 13.05	-08 33 47.7	20.0 R	599
2000 YK ₅₂	2003 08 21.97388	22 42 07.40	-05 33 06.9	17.8 R	599	2001 AE ₁₅	2003 08 19.91825	21 58 12.03	-08 33 54.8	19.6 R	599
2000 YY ₅₂	2001 03 25.99558	07 11 31.03	+20 03 40.3	19.1 I	103	2001 AE ₁₅	2003 08 19.92823	21 58 11.55	-08 33 58.1	19.7 R	599
2000 YY ₅₂	2001 03 26.00273	07 11 31.40	+20 03 39.4	20.4 I	103	2001 AO ₁₅	2003 08 20.98891	22 58 11.44	-07 46 05.9	18.5 R	599
2000 YY ₅₂	2001 03 26.00729	07 11 31.63	+20 03 38.7	19.4 R	103	2001 AO ₁₅	2003 08 20.99935	22 58 10.99	-07 46 09.9	18.4 R	599
2000 YY ₅₂	2001 03 26.01444	07 11 32.00	+20 03 37.7	22.0 R	103	2001 AO ₁₅	2003 08 21.00981	22 58 10.54	-07 46 13.8	18.6 R	599
2000 YY ₅₂	2001 03 26.01961	07 11 32.24	+20 03 37.2	19.8 I	103	2001 AO ₁₅	2003 08 21.02025	22 58 10.08	-07 46 17.9	18.5 R	599
2000 YY ₅₂	2001 03 26.02680	07 11 32.59	+20 03 36.4	19.3 I	103	2001 AF ₁₇	2003 08 20.46321	23 35 29.04	-16 29 57.5	20.3	608
2000 YL ₅₄	2003 08 19.99113	23 23 17.91	-02 42 29.7	20.9 R	599	2001 AF ₁₇	2003 08 20.47358	23 35 28.71	-16 30 47.7	19.6	608
2000 YL ₅₄	2003 08 20.00294	23 23 17.34	-02 42 32.3	20.1 R	599	2001 AF ₁₇	2003 08 20.48443	23 35 28.35	-16 30 12.6	19.6	608
2000 YL ₅₄	2003 08 20.01470	23 23 16.87	-02 42 35.2	20.0 R	599	2001 AO ₁₇	2003 08 21.38262	02 47 26.67	+30 49 41.1	17.0	704
2000 YL ₅₄	2003 08 20.02646	23 23 16.37	-02 42 37.7	20.4 R	599	2001 AO ₁₇	2003 08 21.39477	02 47 27.22	+30 49 48.8	17.0	704
2000 YL ₅₄	2003 08 21.05447	23 22 33.58	-02 46 21.0	20.4 R	599	2001 AO ₁₇	2003 08 21.40694	02 47 27.76	+30 49 56.8	17.3	704
2000 YL ₅₄	2003 08 21.06957	23 22 32.84	-02 46 23.4	20.5 R	599	2001 AO ₁₇	2003 08 21.41910	02 47 28.28	+30 50 04.4	17.2	704
2000 YL ₅₄	2003 08 21.08466	23 22 32.19	-02 46 26.8	20.3 R	599	2001 AR ₁₇	2003 08 20.45672	23 24 27.58	+03 18 57.7	18.2	644
2000 YT ₆₄	2003 08 20.45503	23 14 28.71	+00 12 08.3	18.6	644	2001 AR ₁₇	2003 08 20.46733	23 24 27.14	+03 18 57.2	18.2	644
2000 YT ₆₄	2003 08 20.46566	23 14 28.22	+00 12 07.1	18.9	644	2001 AR ₁₇	2003 08 20.47888	23 24 26.67	+03 18 56.6	18.1	644
2000 YT ₆₄	2003 08 20.47723	23 14 27.70	+00 12 05.2	18.5	644	2001 AT ₁₈	2003 08 22.38270	03 14 36.33	+52 24 13.2	17.8	704
2000 YF ₆₃	2003 08 20.98630	22 58 12.78	-05 27 22.2	18.8 R	599	2001 AT ₁₈	2003 08 22.39494	03 14 38.46	+52 24 25.8	17.9	704
2000 YF ₆₃	2003 08 21.00722	22 58 11.75	-05 27 27.1	18.9 R	599	2001 AT ₁₈	2003 08 22.40719	03 14 40.64	+52 24 37.2	17.7	704
2000 YF ₆₃	2003 08 21.01766	22 58 11.29	-05 27 29.3	17.9 R	599	2001 AT ₁₈	2003 08 22.41980	03 14 42.79	+52 24 49.9	17.2	704
2000 YT ₆₃	2003 08 22.08429	02 16 28.01	+21 38 44.3	19.0 R	599	2001 AT ₁₈	2003 08 22.43216	03 14 44.98	+52 25 01.7	17.3	704
2000 YT ₆₃	2003 08 22.09594	02 16 28.57	+21 38 49.2	19.0 R	599	2001 AB ₂₄	2003 08 21.36890	21 57 29.21	-12 40 16.8	20.3	608
2000 YT ₆₃	2003 08 22.10735	02 16 29.02	+21 38 55.4	19.0 R	599	2001 AB ₂₄	2003 08 21.38014	21 57 28.57	-12 40 22.5	19.9	608
2000 YP ₆₅	2003 08 20.41007	23 04 35.53	+01 29 11.1	19.0	644	2001 AB ₂₄	2003 08 21.39097	21 57 27.98	-12 40 26.9	19.6	608
2000 YP ₆₅	2003 08 20.41441	23 04 35.32	+01 29 10.0	19.2	644	2001 AU ₂₄	2003 08 18.91543	22 01 27.34	-08 05 26.6	16.8 R	599
2000 YP ₆₅	2003 08 20.42047	23 04 35.03	+01 29 08.7	18.9	644	2001 AU ₂₄	2003 08 18.92541	22 01 26.91	-08 05 31.3	16.8 R	599
2000 YP ₆₅	2003 08 20.42485	23 04 34.84	+01 29 07.6	18.9	644	2001 AU ₂₄	2003 08 18.93538	22 01 26.48	-08 05 36.1	16.7 R	599
2000 YP ₆₅	2003 08 20.43425	23 04 34.42	+01 29 05.9	18.9	644	2001 AU ₂₄	2003 08 19.89832	22 00 46.03	-08 13 13.5	16.7 R	599
2000 YP ₆₅	2003 08 20.43862	23 04 34.21	+01 29 05.1	19.0	644	2001 AU ₂₄	2003 08 19.91825	22 00 45.15	-08 13 23.2	16.8 R	599
2000 YH ₆₈	2003 08 17.59592	21 48 15.15	-11 08 38.1	20.9	608	2001 AU ₂₄	2003 08 19.92823	22 00 44.73	-08 13 27.9	16.8 R	599
2000 YH ₆₈	2003 08 17.60678	21 48 14.57	-11 08 37.6	20.4	608	2001 AU ₂₄	2003 08 21.41618	21 59 41.93	-08 25 16.8	16.7	644
2000 YH ₆₈	2003 08 17.61710	21 48 14.07	-11 08 37.4	21.0	608	2001 AU ₂₄	2003 08 21.43840	21 59 40.96	-08 25 27.5	16.9	644
2000 YN ₇₃	2003 08 18.90265	22 00 17.25	-07 01 47.9	17.4 R	599	2001 AU ₂₄	2003 08 21.46058	21 59 40.00	-08 25 38.0	16.9	644
2000 YN ₇₃	2003 08 18.90406	22 00 17.15	-07 01 48.4	17.4 R	599	2001 AH ₂₆	2003 08 22.54709	01 14 56.22	+09 43 52.8	20.1	608
2000 YN ₇₃	2003 08 18.91260	22 00 16.69	-07 01 50.7	17.3 R	599	2001 AH ₂₆	2003 08 22.55782	01 14 56.44	+09 43 58.2	20.7	608
2000 YN ₇₃	2003 08 18.91402	22 00 16.60	-07 01 51.0	17.3 R	599	2001 AH ₂₆	2003 08 22.56834	01 14 56.61	+09 44 04.6	20.0	608
2000 YN ₇₃	2003 08 18.92399	22 00 16.05	-07 01 53.7	17.3 R	599	2001 AW ₂₈	2003 08 18.33713	21 57 34.17	-20 31 01.3	19.6	608
2000 YN ₇₃	2003 08 18.93256	22 00 15.58	-07 01 55.9	17.5 R	599	2001 AW ₂₈	2003 08 18.34833	21 57 33.44	-20 31 04.8	19.7	608
2000 YN ₇₃	2003 08 18.93397	22 00 15.49	-07 01 56.3	17.4 R	599	2001 AW ₂₈	2003 08 18.35954	21 57 32.71	-20 31 08.5	20.2	608
2000 YN ₇₃	2003 08 19.91684	21 59 22.84	-07 06 18.7	17.3 R	599	2001 AR ₃₂	2000 09 27.43484	06 38 53.60	+27 11 09.2	19.1	704
2000 YN ₇₃	2003 08 19.92682	21 59 22.28	-07 06 21.3	17.4 R	599	2001 AR ₃₂	2000 09 27.44030	06 38 54.22	+27 11 10.0	19.4	704
2000 YX ₈₁	2003 08 20.34180	21 28 43.56	-10 44 28.7	18.7	608	2001 AR ₃₂	2000 09 27.44611	06 38 54.91	+27 11 09.3	19.5	704
2000 YX ₈₁	2003 08 20.35264	21 28 42.88	-10 44 31.5	18.7	608	2001 AR ₃₂	2000 09 27.45518	06 38 55.91	+27 11 09.7	19.1	704
2000 YX ₈₁	2003 08 20.36323	21 28 42.19	-10 44 34.2	18.7	608	2001 AR ₃₂	2000 09 27.45713	06 38 56.15	+27 11 09.7	18.9	704
2000 YT ₈₇	2003 08 15.50171	20 51 47.73	-17 51 13.8	18.7	608	2001 AR ₃₂	2000 09 27.46997	06 38 57.60	+27 11 09.7	19.0	704
2000 YT ₈₇	2003 08 15.51209	20 51 47.15	-17 51 17.1	18.5	608	2001 AC ₃₅	2003 08 20.56111	21 44 56.20	-26 17 51.2	18.6 V	428
2000 YT ₈₇	2003 08 15.52280	20 51 46.58	-17 51 20.6	18.7	608	2001 AC ₃₅	2003 08 20.58207	21 44 54.89	-26 17 56.3	18.1	428
2000 YU ₈₉	2003 08 17.59538	21 48 22.70	-12 44 48.0	19.5	608	2001 AF ₄₄	2003 08 20.52853	00 32 42.22	+03 00 51.3	18.5	608
2000 YU ₈₉	2003 08 17.60626	21 48 22.05	-12 44 51.5	19.6	608	2001 AF ₄₄	2003 08 20.53917	00 32 41.83	+03 00 58.8	18.5	608
2000 YU ₈₉	2003 08 17.61657	21 48 21.49	-12 44 55.5	19.6	608	2001 AF ₄₄	2003 08 20.54958	00 32 41.45	+03 01 05.8	18.4	608
2000 YU ₈₉	2003 08 20.37504	21 45 49.77	-13 01 01.4	20.8	608	2001 AG ₄₅	2003 08 21.42799	22 39 08.86	-06 15 36.7	18.2	644
2000 YU ₈₉	2003 08 20.38590	21 45 49.08	-13 01 04.6	19.8	608	2001 AG ₄₅	2003 08 21.45010	22 39 07.73	-06 15 38.0	17.8	644
2000 YU ₈₉	2003 08 20.39656	21 45 48.48	-13 01 07.6	19.3	608	2001 AC ₄₅	2003 08 21.47229	22 39 06.60	-06 15 39.4	17.9	644
2000 YW ₉₁	2003 08 20.98762	22 59 43.01	-06 49 08.8	17.9 R	599	2001 BO	2003 08 20.45822	23 36 12.30	-20 29 08.2	19.5	608
2000 YW ₉₁	2003 08 20.99806	22 59 42.54	-06 49 10.5	18.0 R	599	2001 BO	2003 08 20.46897	23 36 11.93	-20 29 15.2	20.0	608
2000 YW ₉₁	2003 08 21.00852	22 59 42.07	-06 49 12.3	17.9 R	599	2001 BO	2003 08 20.47994	23 36 11.50	-20 29 22.4	19.3	608
2000 YF ₉₉	2003 08 15.58661	21 34 53.64	+00 18 34.8	20.5	608	2001 BD ₁	2003 08 20.27975	20 54 17.48	-02 28 12.0	19.6	644
2000 YF ₉₉	2003 08 15.59708	21 34 52.92	+00 18 36.8	19.4	608	2001 BD ₁	2003 08 20.29888	20 54 16.67	-02 28 16.9	19.4	6

2001 BE ₃₄	2003 08 18.36169	21 56 36.31	-13 58 29.7	18.9	608	2001 BT ₇₈	2003 08 22.40213	00 19 29.49	+36 08 59.7	18.5	704
2001 BY ₄₀	2003 08 20.94398	22 28 39.74	-03 37 22.1	18.1 R	599	2001 BT ₇₈	2003 08 22.41476	00 19 29.13	+36 09 05.2	18.3	704
2001 BY ₄₀	2003 08 20.96481	22 28 38.74	-03 37 34.4	18.2 R	599	2001 BT ₇₈	2003 08 22.42715	00 19 28.81	+36 09 11.1	18.7	704
2001 BY ₄₀	2003 08 20.97525	22 28 38.24	-03 37 40.5	18.3 R	599	2001 BM ₇₉	2001 02 16.23697	09 18 42.97	+15 09 11.4	19.2 R	699
2001 BU ₄₁	2003 08 15.50383	20 54 01.19	-10 20 09.1	17.4	608	2001 BM ₇₉	2001 02 16.25883	09 18 41.79	+15 09 14.5		699
2001 BU ₄₁	2003 08 15.51422	20 54 00.23	-10 20 02.4	17.6	608	2001 BM ₇₉	2001 02 16.28065	09 18 40.64	+15 09 19.4		699
2001 BU ₄₁	2003 08 15.52495	20 53 59.24	-10 19 55.5	17.7	608	2001 BM ₇₉	2001 02 16.30254	09 18 39.44	+15 09 24.9		699
2001 BK ₄₆	2003 08 21.90791	22 17 25.52	+01 39 38.1	18.8 R	599	2001 BF ₈₀	2000 12 27.32167	09 28 57.73	-00 45 55.8	19.1 R	699
2001 BK ₄₆	2003 08 21.91860	22 17 25.00	+01 39 34.9	18.8 R	599	2001 BF ₈₀	2000 12 27.34056	09 28 57.47	-00 45 59.8		699
2001 BK ₄₆	2003 08 21.92929	22 17 24.50	+01 39 31.8	18.9 R	599	2001 BF ₈₀	2000 12 27.35947	09 28 57.11	-00 46 03.1		699
2001 BK ₄₆	2003 08 21.94003	22 17 23.98	+01 39 28.6	18.9 R	599	2001 BF ₈₀	2000 12 27.37844	09 28 56.89	-00 46 06.5		699
2001 BY ₄₆	2003 08 18.87543	23 18 04.35	+18 56 57.0	16.7 R	097	2001 BT ₈₂	* 2001 01 25.10768	02 58 01.69	+14 53 15.0	21.9 V	691
2001 BY ₄₆	2003 08 18.89484	23 18 03.61	+18 57 01.8	16.7 R	097	2001 BT ₈₂	2001 01 25.11870	02 58 02.50	+14 53 21.9	21.8 V	691
2001 BY ₄₆	2003 08 18.91417	23 18 02.89	+18 57 05.8	16.7 R	097	2001 BT ₈₂	2001 01 25.13065	02 58 03.39	+14 53 28.9	21.8 V	691
2001 BO ₄₇	2003 08 20.37633	21 44 47.78	-11 53 17.7	18.8	608	2001 BU ₈₂	* 2001 01 20.53162	09 51 18.51	-04 36 43.3	19.6	608
2001 BO ₄₇	2003 08 20.38716	21 44 47.23	-11 53 18.6	18.9	608	2001 BU ₈₂	2001 01 20.54168	09 51 18.18	-04 36 41.9	20.2	608
2001 BO ₄₇	2003 08 20.39784	21 44 46.65	-11 53 19.2	18.8	608	2001 BU ₈₂	2001 01 20.55328	09 51 17.79	-04 36 40.8	20.4	608
2001 BS ₄₇	2003 08 19.94481	22 25 17.22	-06 46 17.8	19.4 R	599	2001 CT ₂	2003 08 19.99325	00 14 43.43	+00 38 58.0	18.6 R	097
2001 BS ₄₇	2003 08 19.95657	22 25 16.67	-06 46 20.3	19.2 R	599	2001 CT ₂	2003 08 20.00462	00 14 43.16	+00 38 57.3	18.4 R	097
2001 BS ₄₇	2003 08 19.98007	22 25 15.61	-06 46 24.9	19.0 R	599	2001 CT ₂	2003 08 20.01636	00 14 42.82	+00 38 56.7	18.3 R	097
2001 BS ₄₉	2003 08 21.32916	01 32 26.01	+28 53 57.2	18.6	704	2001 CE ₃	2003 08 20.36675	21 39 09.10	-16 02 17.0	19.6	608
2001 BS ₄₉	2003 08 21.34112	01 32 26.28	+28 54 03.2	18.8	704	2001 CE ₃	2003 08 20.37699	21 39 08.56	-16 02 22.2	19.4	608
2001 BS ₄₉	2003 08 21.35314	01 32 26.49	+28 54 09.2	18.8	704	2001 CE ₃	2003 08 20.38774	21 39 08.11	-16 02 27.4	19.1	608
2001 BS ₄₉	2003 08 21.36513	01 32 26.80	+28 54 15.3	18.7	704	2001 CX ₃	2003 08 18.34506	22 03 37.40	-20 22 00.6	20.0	608
2001 BS ₄₉	2003 08 21.37725	01 32 26.98	+28 54 21.6	18.7	704	2001 CX ₃	2003 08 18.35630	22 03 36.75	-20 22 05.4	20.4	608
2001 BO ₅₀	2003 08 21.58714	01 03 56.82	+09 36 30.4	18.7	608	2001 CX ₃	2003 08 18.36675	22 03 36.15	-20 22 09.6	19.9	608
2001 BO ₅₀	2003 08 21.59739	01 03 57.14	+09 36 28.9	18.5	608	2001 CX ₃	2003 08 21.38522	22 00 48.96	-20 22 56.7	20.0	608
2001 BO ₅₀	2003 08 21.60839	01 03 57.45	+09 36 26.6	18.4	608	2001 CX ₃	2003 08 21.39596	22 00 48.37	-20 43 00.8	19.8	608
2001 BQ ₅₀	2003 08 21.37951	02 00 42.60	+28 21 31.4	19.3	704	2001 CX ₃	2003 08 21.40717	22 00 47.71	-20 43 06.0	19.3	608
2001 BQ ₅₀	2003 08 21.40360	02 00 42.96	+28 21 43.3	19.3	704	2001 CR ₅	2001 02 17.24164	09 35 17.97	+17 53 26.9	18.8	704
2001 BQ ₅₀	2003 08 21.41601	02 00 43.21	+28 21 50.2	19.4	704	2001 CR ₅	2001 02 17.25561	09 35 17.17	+17 53 29.8	19.7	704
2001 BQ ₅₀	2003 08 21.42800	02 00 43.35	+28 21 57.3	19.8	704	2001 CR ₅	2001 02 17.26949	09 35 16.20	+17 53 33.0	19.6	704
2001 BG ₅₂	2001 05 20.98042	09 14 47.72	+19 18 43.9	20.4 R	1 807	2001 CR ₅	2001 02 17.28334	09 35 15.37	+17 53 34.5	19.5	704
2001 BG ₅₂	2001 05 20.98462	09 14 48.15	+19 18 42.2	20.8 R	1 807	2001 CR ₅	2001 02 17.29726	09 35 14.55	+17 53 37.2	19.6	704
2001 BG ₅₂	2001 05 21.02509	09 14 51.82	+19 18 25.5		1 807	2001 CQ ₇	2003 08 20.37279	21 42 17.18	-19 39 44.8	20.3	608
2001 BG ₅₂	2001 05 21.02915	09 14 52.20	+19 18 24.1		1 807	2001 CQ ₇	2003 08 20.38374	21 42 16.58	-19 39 46.0	20.5	608
2001 BJ ₅₂	2003 08 18.95365	22 02 27.85	-10 42 47.8	17.0 R	599	2001 CQ ₇	2003 08 20.39442	21 42 16.07	-19 39 46.4	20.0	608
2001 BJ ₅₂	2003 08 18.96436	22 02 27.22	-10 42 48.8	17.0 R	599	2001 CS ₇	2003 08 20.49107	00 27 26.41	+06 51 42.8	19.1	608
2001 BJ ₅₂	2003 08 18.98580	22 02 25.97	-10 42 50.8	17.1 R	599	2001 CS ₇	2003 08 20.50148	00 27 26.14	+06 51 45.9	19.1	608
2001 BJ ₅₂	2003 08 21.38967	22 00 12.14	-10 46 31.8	17.8	608	2001 CS ₇	2003 08 20.51232	00 27 25.84	+06 51 49.6	19.1	608
2001 BJ ₅₂	2003 08 21.40033	22 00 11.51	-10 46 32.6	17.7	608	2001 CQ ₁₃	2003 08 21.42799	22 43 47.84	-08 55 33.3	18.6	644
2001 BJ ₅₂	2003 08 21.41145	22 00 10.85	-10 46 34.4	17.9	608	2001 CQ ₁₃	2003 08 21.45010	22 43 46.67	-08 55 37.3	18.6	644
2001 BP ₅₆	2003 08 18.95719	22 04 49.71	-13 36 59.3	18.9 R	599	2001 CQ ₁₃	2003 08 21.47229	22 43 45.52	-08 55 41.1	18.5	644
2001 BP ₅₆	2003 08 18.96791	22 04 49.14	-13 37 01.2	19.0 R	599	2001 CX ₂₁	2003 08 15.53572	21 04 30.98	-19 22 02.4	19.5	608
2001 BP ₅₆	2003 08 18.97865	22 04 48.67	-13 37 02.6	18.9 R	599	2001 CX ₂₁	2003 08 15.54646	21 04 30.47	-19 22 03.4	19.8	608
2001 BP ₅₆	2003 08 18.98936	22 04 48.17	-13 37 05.0	19.0 R	599	2001 CX ₂₁	2003 08 15.55703	21 04 29.94	-19 22 04.6	20.1	608
2001 BD ₅₇	2003 08 21.32845	01 23 39.79	+31 51 31.3	18.7	704	2001 CV ₂₆	2003 08 17.03653	03 53 06.00	-00 58 29.0		A50
2001 BD ₅₇	2003 08 21.34035	01 23 39.85	+31 51 37.6	19.2	704	2001 CV ₂₆	2003 08 17.03808	03 53 06.40	-00 58 25.8		A50
2001 BD ₅₇	2003 08 21.35242	01 23 39.93	+31 51 44.1	19.1	704	2001 CV ₂₆	2003 08 17.04023	03 53 07.00	-00 58 20.3		A50
2001 BD ₅₇	2003 08 21.36440	01 23 40.02	+31 51 50.4	18.6	704	2001 CV ₂₆	2003 08 17.04101	03 53 07.22	-00 58 18.9	16.9 V	A50
2001 BD ₅₇	2003 08 21.37654	01 23 40.13	+31 51 56.3	18.7	704	2001 CV ₂₆	2003 08 17.04256	03 53 07.65	-00 58 15.1		A50
2001 BG ₆₀	2003 08 20.53016	00 31 12.18	+08 15 12.8	20.0	608	2001 CV ₂₆	2003 08 17.04332	03 53 07.82	-00 58 13.0	16.7 V	A50
2001 BG ₆₀	2003 08 20.54073	00 31 11.88	+08 15 14.2	19.1	608	2001 CV ₂₆	2003 08 19.10506	04 02 26.16	+00 27 28.0	17.5 R	170
2001 BG ₆₀	2003 08 20.55118	00 31 11.63	+08 15 15.3	19.1	608	2001 CV ₂₆	2003 08 19.10608	04 02 26.42	+00 27 30.3	17.5 R	170
2001 BP ₆₀	2003 08 20.45672	23 25 15.64	+02 44 52.8	18.8	644	2001 CV ₂₆	2003 08 19.10736	04 02 26.72	+00 27 33.8	17.7 R	170
2001 BP ₆₀	2003 08 20.46233	23 25 15.44	+02 44 50.4	18.5	644	2001 CH ₂₇	2003 08 22.02558	23 56 44.13	-00 35 27.3	19.3 R	599
2001 BP ₆₀	2003 08 20.46733	23 25 15.27	+02 44 48.4	18.8	644	2001 CH ₂₇	2003 08 22.03868	23 56 43.89	-00 35 27.2	19.9 R	599
2001 BP ₆₀	2003 08 20.47396	23 25 15.04	+02 44 45.6	18.4	644	2001 CV ₃₆	2003 08 21.41956	22 03 31.57	-10 06 43.0	19.4	644
2001 BP ₆₀	2003 08 20.47888	23 25 14.87	+02 44 43.3	19.0	644	2001 CV ₃₆	2003 08 21.44176	22 03 30.66	-10 06 57.4	18.8	644
2001 BP ₆₀	2003 08 20.48553	23 25 14.65	+02 44 40.6	18.7	644	2001 CV ₃₆	2003 08 21.46392	22 03 29.70	-10 07 11.2	18.8	644
2001 BU ₆₁	2003 08 21.42799	22 46 00.28	-08 37 01.1	17.0	644	2001 CJ ₃₈	2003 08 20.35140	21 35 58.52	-18 22 06.1	19.7	608
2001 BU ₆₁	2003 08 21.45010	22 45 58.76	-08 36 57.2	16.9	644	2001 CJ ₃₈	2003 08 20.36195	21 35 57.91	-18 22 05.6	19.0	608
2001 BU ₆₁	2003 08 21.47229	22 45 57.23	-08 36 53.3	17.0	644	2001 CJ ₃₈	2003 08 20.37222	21 35 57.26	-18 22 04.8	18.5	608
2001 BV ₆₁	2003 08 21.38289	02 50 52.38	+28 35 56.8	18.4	704	2001 DR ₉	2003 08 20.55722	00 52 46.09	+05 57 04.8	20.4	608
2001 BV ₆₁	2003 08 21.39505	02 50 52.84	+28 36 04.7	18.7	704	2001 DR ₉	2003 08 20.56779	00 52 45.80	+05 57 05.1	20.1	608
2001 BV ₆₁	2003 08 21.40721	02 50 53.34	+28 36 12.5	19.1	704	2001 DR ₉	2003 08 20.57817	00 52 45.51	+05 57 06.0	20.0	608
2001 BV ₆₁	2003 08 21.41938	02 50 53.78	+28 36 20.3	18.9	704	2001 DV ₁₂	2003 08 20.47231	23 39 51.35	+01 26 39.7	18.2	644
2001 BT ₆₄	2003 08 21.42965	23 04 06.32	-06 13 49.8	17.8	644	2001 DV ₁₂	2003 08 20.48387	23 39 51.02	+01 26 34.5	18.0	644
2001 BT ₆₄	2003 08 21.45179	23 04 05.19	-06 13 50.9	17.9	644	2001 DV ₁₂	2003 08 20.49551	23 39 50.68	+01 26 29.6	18.1	644
2001 BT ₆₄	2003 08 21.47397	23 04 04.08	-06 13 51.7	18.3	644	2001 DS ₁₉					

2001 DO ₄₃	2003 08 18.96791	22 02 44.05	-13 24 01.3	20.3 R	599	2001 FG ₆	2003 08 20.45940	23 27 49.56	-14 00 37.7	19.1	608
2001 DO ₄₃	2003 08 18.97865	22 02 43.29	-13 24 03.6	19.3 R	599	2001 FC ₇	2003 08 17.01205	00 13 27.97	-07 58 29.8	17.7 V	A50
2001 DO ₄₃	2003 08 18.98936	22 02 42.68	-13 24 05.6	19.4 R	599	2001 FC ₇	2003 08 17.01279	00 13 27.99	-07 58 29.8	17.6 V	A50
2001 DC ₄₄	2003 08 04.33569	23 09 18.56	-04 29 22.0	19.3	704	2001 FC ₇	2003 08 17.01352	00 13 27.98	-07 58 30.7	17.7 V	A50
2001 DC ₄₄	2003 08 04.35663	23 09 17.84	-04 29 23.3	19.7	704	2001 FC ₇	2003 08 17.01499	00 13 28.02	-07 58 30.5	18.5 V	A50
2001 DC ₄₄	2003 08 04.36720	23 09 17.46	-04 29 22.8	19.9	704	2001 FC ₇	2003 08 17.01734	00 13 28.10	-07 58 31.5	17.6 V	A50
2001 DC ₄₄	2003 08 20.98500	22 58 20.34	-04 47 30.5	18.8 R	599	2001 FO ₁₁	2003 08 20.04417	00 38 29.49	+00 54 28.6	19.5 R	599
2001 DC ₄₄	2003 08 20.99549	22 58 19.85	-04 47 31.4	18.7 R	599	2001 FO ₁₁	2003 08 20.05722	00 38 29.29	+00 54 24.9	19.5 R	599
2001 DC ₄₄	2003 08 21.00593	22 58 19.32	-04 47 32.7	18.7 R	599	2001 FO ₁₁	2003 08 20.07030	00 38 29.09	+00 54 21.0	19.4 R	599
2001 DC ₄₄	2003 08 21.01637	22 58 18.84	-04 47 33.6	18.7 R	599	2001 FO ₁₁	2003 08 20.08338	00 38 28.87	+00 54 17.4	19.3 R	599
2001 DK ₄₅	2001 03 29.13314	10 17 57.07	+10 35 02.8	19.2 R	699	2001 FH ₁₈	2002 08 13.23224	20 54 20.76	-25 12 17.8	19.7	704
2001 DK ₄₅	2001 03 29.15962	10 17 56.35	+10 35 04.0		699	2001 FH ₁₈	2002 08 13.24773	20 54 19.75	-25 12 18.4	19.8	704
2001 DK ₄₅	2001 03 29.18615	10 17 55.67	+10 35 06.6		699	2001 FH ₁₈	2002 08 13.26323	20 54 18.74	-25 12 17.7	20.0	704
2001 DK ₄₅	2001 03 29.21281	10 17 55.07	+10 35 08.0		699	2001 FH ₁₈	2002 08 13.27872	20 54 17.78	-25 12 19.5	19.8	704
2001 DT ₅₀	2001 03 18.20444	09 40 37.79	+26 18 40.8	19.2 R	699	2001 FH ₁₈	2002 08 13.29421	20 54 16.75	-25 12 19.9	19.5	704
2001 DT ₅₀	2001 03 18.21776	09 40 37.31	+26 18 39.8		699	2001 FH ₁₈	2002 08 31.19894	20 38 03.98	-25 01 14.3	19.7	704
2001 DT ₅₀	2001 03 18.23108	09 40 36.84	+26 18 39.6		699	2001 FH ₁₈	2002 08 31.21268	20 38 03.30	-25 01 13.2	19.7	704
2001 DT ₅₀	2001 03 18.24445	09 40 36.36	+26 18 38.5		699	2001 FH ₁₈	2002 08 31.24025	20 38 02.12	-25 01 11.8	19.3	704
2001 DD ₅₄	2003 08 19.99407	00 13 44.40	+01 03 28.5	20.0 R	097	2001 FU ₂₀	2003 08 21.09295	00 16 12.86	+11 05 03.0	18.1 R	599
2001 DD ₅₄	2003 08 20.00544	00 13 44.07	+01 03 26.7	20.5 R	097	2001 FU ₂₀	2003 08 21.10193	00 16 12.62	+11 05 01.6	18.3 R	599
2001 DD ₅₄	2003 08 20.01719	00 13 43.69	+01 03 23.9	20.1 R	097	2001 FU ₂₀	2003 08 21.11152	00 16 12.42	+11 05 01.0	17.9 R	599
2001 DW ₅₅	2003 08 17.57683	21 16 50.18	-15 14 18.7	19.9	608	2001 FU ₂₀	2003 08 21.12078	00 16 12.17	+11 05 00.0	18.0 R	599
2001 DW ₅₅	2003 08 17.58791	21 16 49.68	-15 14 21.3	20.0	608	2001 FJ ₂₅	2003 08 21.38862	04 10 36.08	+30 35 02.8	17.9	704
2001 DW ₅₅	2003 08 17.59855	21 16 49.23	-15 14 23.5	20.8	608	2001 FJ ₂₅	2003 08 21.40057	04 10 37.20	+30 35 08.8	18.4	704
2001 DK ₅₈	2003 08 20.32256	22 21 35.61	+00 20 30.4	18.2	644	2001 FJ ₂₅	2003 08 21.41293	04 10 38.38	+30 35 15.7	18.3	704
2001 DK ₅₈	2003 08 20.34711	22 21 34.43	+00 20 27.8	18.3	644	2001 FJ ₂₅	2003 08 21.42499	04 10 39.49	+30 35 20.6	18.6	704
2001 DK ₅₈	2003 08 20.38862	22 21 32.48	+00 20 23.1	18.2	644	2001 FF ₃₃	2003 08 22.08899	02 14 48.35	+14 29 27.5	18.1 R	599
2001 DK ₅₈	2003 08 20.88691	22 21 09.68	+00 19 24.6	18.9 R	599	2001 FF ₃₃	2003 08 22.10045	02 14 48.63	+14 29 26.6	18.2 R	599
2001 DK ₅₈	2003 08 20.89978	22 21 09.10	+00 19 23.4	18.2 R	599	2001 FF ₃₃	2003 08 22.11193	02 14 48.91	+14 29 24.2	18.8 R	599
2001 DK ₅₈	2003 08 20.91256	22 21 08.50	+00 19 21.9	18.3 R	599	2001 FF ₃₃	2003 08 22.12307	02 14 49.05	+14 29 23.6	18.5 R	599
2001 DK ₅₈	2003 08 20.92536	22 21 07.90	+00 19 20.5	18.3 R	599	2001 FR ₃₃	2003 08 20.33780	22 50 07.75	+00 53 49.5	19.0	644
2001 DT ₅₉	2003 08 21.95376	22 41 20.04	-12 50 02.6	18.5 R	599	2001 FR ₃₃	2003 08 20.37653	22 50 05.98	+00 53 44.7	19.3	644
2001 DT ₅₉	2003 08 21.96436	22 41 19.42	-12 50 07.5	18.6 R	599	2001 FR ₃₃	2003 08 20.39800	22 50 04.99	+00 53 42.0	19.1	644
2001 DT ₅₉	2003 08 21.97918	22 41 18.67	-12 50 15.2	18.9 R	599	2001 FG ₃₄	2003 08 21.42799	22 38 08.42	-07 41 13.9	18.8	644
2001 DE ₆₀	2003 08 20.37447	21 43 38.37	-14 16 58.4	21.1	608	2001 FG ₃₄	2003 08 21.45010	22 38 07.33	-07 41 22.1	18.7	644
2001 DE ₆₀	2003 08 20.38537	21 43 37.82	-14 17 05.0	20.2	608	2001 FG ₃₄	2003 08 21.47229	22 38 06.22	-07 41 30.5	18.7	644
2001 DE ₆₀	2003 08 20.39603	21 43 37.32	-14 17 11.1	20.6	608	2001 FG ₃₄	2003 08 22.25382	22 37 28.92	-07 46 30.0	18.4	704
2001 DM ₆₈	2003 08 21.09735	00 17 16.73	+04 18 42.9	17.8 R	599	2001 FG ₃₄	2003 08 22.26685	22 37 28.24	-07 46 34.7	19.0	704
2001 DM ₆₈	2003 08 21.10642	00 17 16.38	+04 18 44.2	18.2 R	599	2001 FG ₃₄	2003 08 22.27946	22 37 27.61	-07 46 39.7	18.4	704
2001 DM ₆₈	2003 08 21.11612	00 17 16.06	+04 18 45.4	18.0 R	599	2001 FG ₃₄	2003 08 22.29209	22 37 26.93	-07 46 44.0	19.1	704
2001 DM ₆₈	2003 08 21.12559	00 17 15.80	+04 18 46.7	18.0 R	599	2001 FG ₃₄	2003 08 22.30467	22 37 26.31	-07 46 48.6	18.7	704
2001 DY ₇₁	2003 08 20.98630	22 58 06.93	-05 56 47.1	17.8 R	599	2001 FC ₃₇	2003 08 20.45672	23 11 35.13	+01 41 34.5	19.3	644
2001 DY ₇₁	2003 08 21.00722	22 58 05.98	-05 56 49.4	17.9 R	599	2001 FC ₃₇	2003 08 20.46733	23 11 34.73	+01 41 30.1	19.2	644
2001 DY ₇₁	2003 08 21.01766	22 58 05.50	-05 56 50.4	17.8 R	599	2001 FC ₃₇	2003 08 20.47888	23 11 34.29	+01 41 25.7	19.4	644
2001 DT ₇₅	2003 08 15.60220	21 41 24.15	-04 56 51.5	19.8	608	2001 FN ₃₉	2003 08 21.99537	23 56 33.85	+02 55 55.8	19.1 R	599
2001 DT ₇₅	2003 08 15.61282	21 41 23.69	-04 56 56.3	19.3	608	2001 FN ₃₉	2003 08 22.00845	23 56 33.50	+02 55 49.0	19.2 R	599
2001 DT ₇₅	2003 08 15.62390	21 41 23.23	-04 57 00.6	19.5	608	2001 FN ₃₉	2003 08 22.02155	23 56 33.17	+02 55 42.1	19.1 R	599
2001 DS ₇₆	2003 08 21.42799	22 47 17.29	-06 14 47.7	19.4	644	2001 FN ₃₉	2003 08 22.03343	23 56 32.82	+02 55 35.8	18.9 R	599
2001 DS ₇₆	2003 08 21.45010	22 47 16.37	-06 14 56.9	19.5	644	2001 FQ ₄₉	2003 08 20.30817	22 02 23.88	+08 33 07.8	18.6	644
2001 DS ₇₆	2003 08 21.47229	22 47 15.48	-06 15 06.1	19.2	644	2001 FQ ₄₉	2003 08 20.31760	22 02 23.48	+08 33 04.6	18.3	644
2001 DB ₇₈	2003 08 17.59485	21 48 08.66	-14 54 25.1	19.6	608	2001 FQ ₄₉	2003 08 20.32917	22 02 22.99	+08 33 00.8	18.7	644
2001 DB ₇₈	2003 08 17.60572	21 48 08.20	-14 54 30.1	19.5	608	2001 FQ ₄₉	2003 08 20.33944	22 02 22.58	+08 32 57.8	18.2	644
2001 DB ₇₈	2003 08 17.61603	21 48 07.68	-14 54 35.0	19.7	608	2001 FQ ₄₉	2003 08 20.36184	22 02 21.62	+08 32 50.2	18.6	644
2001 DM ₈₃	2002 08 10.34573	22 44 56.15	-07 34 15.9	18.7	704	2001 FQ ₄₉	2003 08 20.37821	22 02 20.95	+08 32 44.6	18.4	644
2001 DM ₈₃	2002 08 10.35763	22 44 55.67	-07 34 21.9	19.1	704	2001 FV ₄₉	2003 08 20.23155	21 37 17.83	+05 39 48.1	19.1	644
2001 DM ₈₃	2002 08 10.36952	22 44 55.11	-07 34 27.5	18.9	704	2001 FV ₄₉	2003 08 20.25282	21 37 16.93	+05 39 41.8	19.1	644
2001 DM ₈₃	2002 08 10.38140	22 44 54.68	-07 34 33.7	19.0	704	2001 FV ₄₉	2003 08 20.27417	21 37 16.05	+05 39 35.6	19.9	644
2001 DM ₈₃	2002 08 10.39328	22 44 54.20	-07 34 38.9	19.1	704	2001 FT ₅₁	2003 08 21.39085	04 38 47.64	+32 59 33.7	18.3	704
2001 DM ₈₃	2002 08 29.39670	22 30 40.42	-10 30 20.4	18.3	644	2001 FT ₅₁	2003 08 21.40279	04 38 49.12	+32 59 41.5	19.0	704
2001 DM ₈₃	2002 08 29.40739	22 30 39.85	-10 30 26.2	18.4	644	2001 FT ₅₁	2003 08 21.41521	04 38 50.41	+32 59 49.0	19.5	704
2001 DM ₈₃	2002 08 29.42027	22 30 39.19	-10 30 33.4	18.2	644	2001 FT ₅₁	2003 08 21.42721	04 38 51.77	+32 59 55.2	19.2	704
2001 DM ₈₃	2002 09 05.21055	22 25 13.04	-11 32 44.7	19.2	704	2001 FF ₆₂	2003 08 15.13326	21 25 30.66	-10 17 55.9	19.3 R	735
2001 DM ₈₃	2002 09 05.22481	22 25 12.31	-11 32 52.2	19.0	704	2001 FF ₆₂	2003 08 15.17507	21 25 28.60	-10 18 11.1	19.0 R	735
2001 DM ₈₃	2002 09 05.23896	22 25 11.60	-11 33 00.1	18.9	704	2001 FF ₆₂	2003 08 15.18551	21 25 28.17	-10 18 17.0	18.9 R	735
2001 DM ₈₃	2002 09 05.25309	22 25 10.88	-11 33 07.7	18.6	704	2001 FF ₇₃	2002 10 15.36642	01 32 06.89	+01 10 04.7	20.4	644
2001 DM ₈₃	2002 09 05.26721	22 25 10.19	-11 33 15.7	19.1	704	2001 FF ₇₃	2002 10 15.38927	01 32 05.55	+01 09 54.7	20.3	644
2001 DM ₈₃	2002 09 15.25897	22 18 16.38	-12 52 44.2	18.6	644	2001 FF ₇₃	2002 10 15.41184	01 32 04.19	+01 09 44.8	20.2	644
2001 DM ₈₃	2002 09 15.28022	22 18 15.58	-12 52 53.2	19.0	644	2001 FF ₇₃	2002 10 30.25962	01 18 15.075	-00 23 51.05	20.40V	645
2001 DM ₈₃	2002 09 15.30117	22 18 14.76	-12 53 02.0	19.1	644	2001 FF ₇₃	2002 10 30.26309	01 18 14.897	-00 23 52.15	21.20	645
2001 DM ₈₃	2002 10 03.1754										

2001 FQ ₁₅₃	2002 10 15.42874	01 44 06.17	-00 19 25.4	20.4	644	2001 ME	2002 10 10.45397	03 29 33.313	+00 40 40.86	21.53	645
2001 FB ₁₇₀	2003 08 20.32420	22 24 13.63	+04 32 50.4	18.8	644	2001 ME	2002 10 11.46264	03 28 59.411	+00 34 51.13	20.88V	645
2001 FB ₁₇₀	2003 08 20.35146	22 24 12.41	+04 32 46.6	18.8	644	2001 ME	2002 10 11.46611	03 28 59.287	+00 34 49.96	21.64	645
2001 FB ₁₇₀	2003 08 20.39027	22 24 10.64	+04 32 40.7	18.7	644	2001 MU ₃₀	* 2001 06 18.30179	20 02 57.42	-18 05 43.3	21.4 V	691
2001 FB ₁₇₁	2003 08 21.09406	00 16 02.59	+09 47 06.3	18.6 R	599	2001 MU ₃₀	2001 06 18.32403	20 02 56.74	-18 05 45.4	21.1 V	691
2001 FB ₁₇₁	2003 08 21.10307	00 16 02.38	+09 47 04.4	18.2 R	599	2001 MU ₃₀	2001 06 18.34596	20 02 56.09	-18 05 47.5	21.3 V	691
2001 FB ₁₇₁	2003 08 21.11263	00 16 02.19	+09 47 03.8	17.9 R	599	2001 NU ₇	2002 10 06.34052	04 01 26.30	+40 53 42.0	19.6	704
2001 FB ₁₇₁	2003 08 21.12191	00 16 01.98	+09 47 02.5	18.1 R	599	2001 NU ₇	2002 10 06.35635	04 01 26.22	+40 53 46.8	19.5	704
2001 FN ₁₇₅	2003 08 21.61477	01 10 42.03	-06 44 56.8	18.4	608	2001 NU ₇	2002 10 06.37221	04 01 26.13	+40 53 52.9	19.9	704
2001 FN ₁₇₅	2003 08 21.62526	01 10 42.11	-06 45 01.4	18.4	608	2001 NU ₇	2002 10 06.38814	04 01 26.13	+40 53 58.7	19.9	704
2001 FN ₁₇₅	2003 08 21.63577	01 10 42.17	-06 45 06.2	19.0	608	2001 NU ₇	2002 10 06.40413	04 01 26.03	+40 54 05.5	20.0	704
2001 FQ ₁₇₆	2002 10 05.43700	02 33 01.102	+00 18 12.19	20.39V	645	2001 NU ₇	2002 10 15.36589	03 59 29.23	+41 45 32.4	19.3	704
2001 FQ ₁₇₆	2002 10 05.44047	02 33 00.917	+00 18 11.10	21.03	645	2001 NU ₇	2002 10 15.38282	03 59 28.84	+41 45 37.3	19.8	704
2001 FQ ₁₇₆	2002 10 10.40835	02 28 39.946	-00 05 50.33	20.38V	645	2001 NU ₇	2002 10 15.39976	03 59 28.47	+41 45 41.5	19.6	704
2001 FQ ₁₇₆	2002 10 10.41182	02 28 39.749	-00 05 51.31	21.11	645	2001 NZ ₁₁	2001 08 25.22797	19 41 26.96	-12 52 59.8	19.9	704
2001 FJ ₁₈₉	2001 04 25.18661	12 46 17.17	+15 54 03.3	19.7 R	699	2001 NZ ₁₁	2001 08 25.24093	19 41 26.61	-12 53 02.5	19.3	704
2001 FJ ₁₈₉	2001 04 25.21624	12 46 15.89	+15 53 58.5		699	2001 NZ ₁₁	2001 08 25.25389	19 41 26.29	-12 53 02.4	19.4	704
2001 FJ ₁₈₉	2001 04 25.24599	12 46 14.66	+15 53 53.7		699	2001 OJ ₃	2001 08 24.19595	19 54 57.38	-26 01 58.5	18.2 R	0 675
2001 FJ ₁₈₉	2001 04 25.27582	12 46 13.24	+15 53 48.7		699	2001 OJ ₃	2001 08 24.20060	19 54 57.20	-26 02 00.0	18.4 R	0 675
2001 GZ ₁₀	2002 10 04.34963	01 33 14.816	-00 19 45.72	20.85V	645	2001 OJ ₃	2001 08 24.20606	19 54 57.08	-26 02 01.3	18.3 R	0 675
2001 GZ ₁₀	2002 10 04.35310	01 33 14.614	-00 19 46.62	21.54	645	2001 OJ ₃	2001 08 24.21098	19 54 56.94	-26 02 02.4	18.5 R	0 675
2001 GZ ₁₀	2002 10 05.37337	01 32 15.217	-00 24 32.25	20.80V	645	2001 OJ ₃	2001 08 24.21484	19 54 56.85	-26 02 03.4	18.2 R	0 675
2001 GZ ₁₀	2002 10 05.37684	01 32 15.009	-00 24 33.15	21.55	645	2001 OJ ₃	2001 08 24.21856	19 54 56.72	-26 02 03.7	17.7 R	0 675
2001 HW ₃₅	2002 08 13.30491	22 18 56.54	-26 45 16.4	18.4	704	2001 OF ₄₇	2002 10 30.32963	03 44 48.64	+40 43 30.5	19.1	704
2001 HW ₃₅	2002 08 13.32063	22 18 55.73	-26 45 21.7	19.0	704	2001 OF ₄₇	2002 10 30.34646	03 44 47.60	+40 43 31.8	19.0	704
2001 HW ₃₅	2002 08 13.33647	22 18 54.94	-26 45 26.2	18.6	704	2001 OF ₄₇	2002 10 30.36313	03 44 46.48	+40 43 34.2	19.1	704
2001 HW ₃₅	2002 08 13.35217	22 18 54.07	-26 45 31.8	18.3	704	2001 OF ₄₇	2002 10 30.39702	03 44 44.56	+40 43 36.6	19.3	704
2001 HW ₃₅	2002 08 13.36785	22 18 53.33	-26 45 35.8	18.3	704	2001 OF ₄₇	2002 11 15.29367	03 27 12.43	+40 35 44.5	18.4	704
2001 HW ₃₅	2002 08 31.20692	22 03 52.07	-27 53 32.6	18.1	704	2001 OF ₄₇	2002 11 15.32914	03 27 09.80	+40 35 39.3	19.4	704
2001 HW ₃₅	2002 08 31.22074	22 03 51.39	-27 53 34.5	18.6	704	2001 OF ₄₇	2002 11 15.34684	03 27 08.51	+40 35 35.9	18.8	704
2001 HW ₃₅	2002 08 31.23449	22 03 50.69	-27 53 36.6	18.8	704	2001 OF ₄₇	2002 11 15.36455	03 27 07.23	+40 35 33.5	18.8	704
2001 HL ₄₆	2003 08 20.04417	00 38 44.85	+00 50 47.5	20.4 R	599	2001 OD ₅₇	2001 08 24.20076	21 10 09.64	-15 09 11.7	18.4 R	699
2001 HL ₄₆	2003 08 20.05722	00 38 44.59	+00 50 46.5	20.5 R	599	2001 OD ₅₇	2001 08 24.22663	21 10 08.40	-15 09 19.5		699
2001 HL ₄₆	2003 08 20.07030	00 38 44.31	+00 50 44.4	20.1 R	599	2001 OD ₅₇	2001 08 24.25252	21 10 07.23	-15 09 25.8		699
2001 HL ₄₆	2003 08 20.08338	00 38 44.07	+00 50 42.6	20.5 R	599	2001 OD ₅₇	2001 08 24.27822	21 10 06.04	-15 09 32.4		699
2001 HL ₄₈	2003 08 21.32817	01 20 45.80	+28 55 01.2	19.2	704	2001 OE ₁₁₂	* 2001 07 22.19517	22 05 27.15	+27 15 33.5	22.7 R	3 950
2001 HL ₄₈	2003 08 21.34006	01 20 45.86	+28 55 06.2	19.6	704	2001 OE ₁₁₂	2001 07 22.20308	22 05 26.93	+27 15 37.7		3 950
2001 HL ₄₈	2003 08 21.36412	01 20 45.79	+28 55 16.0	19.5	704	2001 OE ₁₁₂	2001 07 22.21094	22 05 26.66	+27 15 42.6		3 950
2001 HL ₄₈	2003 08 21.37626	01 20 45.76	+28 55 21.3	19.6	704	2001 OE ₁₁₂	2001 07 25.07663	22 03 56.17	+27 43 32.4	22.1 R	3 950
2001 HM ₅₉	2001 03 24.34508	14 29 26.60	-11 57 25.8	19.2 R	699	2001 OE ₁₁₂	2001 07 25.09871	22 03 55.18	+27 43 45.3		3 950
2001 HM ₅₉	2001 03 24.38733	14 29 25.52	-11 57 22.2		699	2001 OE ₁₁₂	2001 07 25.11540	22 03 54.72	+27 43 54.5		3 950
2001 HM ₅₉	2001 03 24.40851	14 29 24.98	-11 57 20.9		699	2001 PM ₉	2003 07 27.98250	20 52 29.02	+07 40 56.6	17.9 V	1 071
2001 HM ₅₉	2001 03 24.43222	14 29 24.32	-11 57 19.4		699	2001 PM ₉	2003 07 27.98788	20 52 28.41	+07 40 53.4	17.7 V	1 071
2001 HR ₆₁	2001 05 24.02456	14 15 33.73	-11 03 25.7	18.9 R	1 807	2001 PE ₅₁	2001 07 19.26929	21 14 57.61	+08 37 15.6	19.2 R	699
2001 HR ₆₁	2001 05 24.13291	14 15 29.33	-11 03 26.1		807	2001 PE ₅₁	2001 07 19.27635	21 14 57.35	+08 37 19.4		699
2001 HP ₆₆	2002 10 10.33127	00 37 20.502	+01 06 51.90	20.80V	645	2001 PE ₅₁	2001 07 19.28342	21 14 56.91	+08 37 22.8		699
2001 HP ₆₆	2002 10 10.33474	00 37 20.313	+01 06 50.32	21.83	645	2001 PE ₅₁	2001 07 19.29050	21 14 56.73	+08 37 27.0		699
2001 HP ₆₆	2002 10 11.34319	00 36 28.562	+00 59 11.13	20.85V	645	2001 QN ₅₆	2001 07 27.30656	21 59 02.93	-12 01 50.6	19.4 R	699
2001 HP ₆₆	2002 10 11.34666	00 36 28.377	+00 59 09.62	21.61	645	2001 QN ₅₆	2001 07 27.33151	21 59 02.06	-12 01 05.5		699
2001 JT	2002 10 05.33675	00 39 21.210	-00 22 49.72	20.21V	645	2001 QN ₅₆	2001 07 27.35653	21 59 01.28	-12 01 20.3		699
2001 JT	2002 10 05.34022	00 39 20.995	-00 22 50.55	20.92	645	2001 QN ₅₆	2001 07 27.38161	21 59 00.42	-12 01 35.2		699
2001 JT	2002 10 11.34112	00 33 28.318	-00 48 06.71	20.40V	645	2001 QJ ₈₉	2002 10 04.39218	02 34 42.138	-00 14 22.98	20.20V	645
2001 JT	2002 10 11.34459	00 33 28.112	-00 48 07.55	21.09	645	2001 QJ ₈₉	2002 10 04.39565	02 34 42.010	-00 14 23.17	21.02	645
2001 JO ₅	2002 10 10.31424	00 12 45.296	-00 08 18.03	20.28V	645	2001 QJ ₈₉	2002 10 10.40988	02 30 52.552	-00 36 59.91	20.08V	645
2001 JO ₅	2002 10 10.31771	00 12 45.119	-00 08 19.29	21.23	645	2001 QJ ₈₉	2002 10 10.41335	02 30 52.405	-00 37 00.70	20.88	645
2001 JO ₅	2002 10 11.32619	00 11 55.238	-00 14 19.77	20.15V	645	2001 QJ ₈₉	2002 10 15.47787	02 27 17.53	-00 54 55.2	19.9	644
2001 JO ₅	2002 10 11.32966	00 11 55.062	-00 14 21.07	21.12	645	2001 QJ ₈₉	2002 10 15.48830	02 27 17.04	-00 54 57.4	19.8	644
2001 KQ ₁	2003 08 17.05199	05 21 25.67	+29 04 45.0	19.0 V	A50	2001 QJ ₈₉	2002 10 15.49882	02 27 16.59	-00 54 59.5	19.5	644
2001 KQ ₁	2003 08 17.05341	05 21 25.83	+29 04 44.8	19.1 V	A50	2001 QW ₁₀₂	2002 10 30.25416	02 28 18.69	+38 20 32.6	18.6	704
2001 KQ ₁	2003 08 17.05485	05 21 26.14	+29 04 42.3	20.3 V	A50	2001 QW ₁₀₂	2002 10 30.27123	02 28 17.58	+38 20 29.8	18.8	704
2001 KQ ₁	2003 08 17.05627	05 21 26.50	+29 04 41.0	19.4 V	A50	2001 QW ₁₀₂	2002 10 30.28779	02 28 16.66	+38 20 26.8	19.0	704
2001 KQ ₁	2003 08 17.06200	05 21 27.82	+29 04 37.6	18.6 V	A50	2001 QW ₁₀₂	2002 11 15.28695	02 13 15.52	+37 14 01.8	18.8	704
2001 KQ ₁	2003 08 17.06347	05 21 27.87	+29 04 37.1	18.7 V	A50	2001 QW ₁₀₂	2002 11 15.30472	02 13 14.57	+37 13 55.2	18.9	704
2001 KG ₉	2002 10 04.25497	00 04 52.64	+09 40 14.2	19.2	704	2001 QW ₁₀₂	2002 11 15.32242	02 13 13.61	+37 13 49.1	18.6	704
2001 KG ₉	2002 10 04.27051	00 04 51.81	+09 40 08.5	19.2	704	2001 QW ₁₀₂	2002 11 15.34012	02 13 12.69	+37 13 43.1	19.4	704
2001 KG ₉	2002 10 04.28632	00 04 50.83	+09 40 02.3	19.3	704	2001 QW ₁₀₂	2002 11 15.35782	02 13 11.77	+37 13 36.3	18.9	704
2001 KG ₉	2002 10 04.30198	00 04 49.98	+09 39 54.9	19.6	704	2001 QD ₁₀₃	2001 07 16.35631	21 12 35.77	-17 33 40.4	18.9 R	699
2001 KG ₉	2002 10 04.31772	00 04 49.10	+09 39 49.7	19.5	704	2001 QD ₁₀₃	2001 07 16.37274	21 12 35.18	-17 33 45.3		699
2001 KG ₉	2002 10 12.77888	23 58 00.06	+08 47 16.5	18.9	704	2001 QD ₁₀₃	2001 07 16.38918	21 12 34.59	-17 33 49.6		699
2001 KG ₉											

2003 AUG. 24

M.P.S. 82957

2001 QA311	2001 08 19.12089	21 13 36.26	-17 48 43.6	19.8 R	1	807	2001 QZ331	*2001 08 25.00790	23 42 58.90	+27 58 27.8		3	950
2001 QA311	2001 08 19.19962	21 13 32.19	-17 49 03.6		1	807	2001 QZ331	2001 08 25.05759	23 42 55.72	+27 59 12.1	20.2 R	3	950
2001 QA322	2001 08 19.29873	23 21 26.62	-07 49 00.5	21.2 R	1	807	2001 QZ331	2001 08 25.08309	23 42 54.07	+27 59 34.5	20.2 R	3	950
2001 QA322	2001 08 19.38516	23 21 23.14	-07 49 34.0		1	807	2001 QZ331	2001 08 26.04636	23 41 54.20	+28 13 26.9	19.8 R	3	950
2001 QX322	2001 08 25.04090	23 45 15.75	+28 12 46.7	22.0 R	3	950	2001 QZ331	2001 08 26.06305	23 41 53.07	+28 13 41.1		3	950
2001 QX322	2001 08 25.07429	23 45 15.59	+28 12 46.6		3	950	2001 QZ331	2001 08 26.07979	23 41 51.98	+28 13 55.7		3	950
2001 QX322	2001 08 25.11609	23 45 15.40	+28 12 46.4		3	950	2001 RD113	2001 08 20.25507	23 47 39.22	-01 13 19.8	19.2 R	1	807
2001 QA327	2001 09 10.25121	21 47 26.89	-19 32 28.5	19.1 R		699	2001 RD113	2001 08 20.33154	23 47 36.11	-01 13 36.7		1	807
2001 QA327	2001 09 10.27470	21 47 25.85	-19 32 30.3			699	2001 RN122	2002 10 04.37922	02 15 59.196	-00 22 54.36	19.80V		645
2001 QA327	2001 09 10.29814	21 47 24.93	-19 32 30.5			699	2001 RN122	2002 10 04.38269	02 15 59.109	-00 22 55.32			645
2001 QA327	2001 09 10.32159	21 47 24.03	-19 32 32.7			699	2001 RN122	2002 10 05.42492	02 15 33.885	-00 27 39.82	19.72V		645
2001 QO331	*2001 08 23.01670	23 47 02.22	+28 17 54.2	22.4 R	3	950	2001 RN122	2002 10 05.42839	02 15 33.802	-00 27 40.81			645
2001 QO331	2001 08 23.07612	23 47 00.45	+28 18 02.3		3	950	2001 RN122	2002 10 28.29580	02 05 02.23	-02 03 09.6			644
2001 QO331	2001 08 23.10117	23 46 59.73	+28 18 05.8		3	950	2001 RN122	2002 10 28.31705	02 05 01.59	-02 03 13.9			644
2001 QO331	2001 08 23.18277	23 46 57.31	+28 18 17.0		3	950	2001 RN122	2002 10 28.34578	02 05 00.75	-02 03 20.2			644
2001 QO331	2001 08 26.05471	23 45 32.48	+28 24 23.0	22.1 R	3	950	2001 RS130	2001 09 18.36443	00 00 11.12	-03 46 10.4	18.9 R		699
2001 QO331	2001 08 26.07142	23 45 31.99	+28 24 25.1		3	950	2001 RS130	2001 09 18.38328	00 00 10.12	-03 46 20.9			699
2001 QO331	2001 08 26.08814	23 45 31.46	+28 24 27.0		3	950	2001 RS130	2001 09 18.40215	00 00 09.23	-03 46 29.7			699
2001 QP331	*2001 08 24.07756	23 42 26.20	+28 14 43.3	21.6 R	3	950	2001 RS130	2001 09 18.42108	00 00 08.15	-03 46 41.4			699
2001 QP331	2001 08 24.08550	23 42 25.97	+28 14 44.2		3	950	2001 SL9	2003 07 27.86240	16 47 53.64	+49 01 50.7	18.7 V	1	071
2001 QP331	2001 08 24.09344	23 42 25.72	+28 14 45.1		3	950	2001 SL9	2003 07 27.86810	16 47 54.12	+49 01 35.8	18.6 V	1	071
2001 QP331	2001 08 25.00790	23 41 58.79	+28 16 35.0	21.6 R	3	950	2001 SL9	2003 07 27.87353	16 47 54.92	+49 01 23.2	18.6 V	1	071
2001 QP331	2001 08 25.05759	23 41 57.28	+28 16 40.9		3	950	2001 SL9	2003 07 27.87819	16 47 55.22	+49 01 14.3	18.6 V	1	071
2001 QP331	2001 08 25.08309	23 41 56.49	+28 16 43.9		3	950	2001 SL9	2003 08 19.88762	17 34 16.02	+33 15 08.6	17.7 R		170
2001 QQ331	*2001 08 19.03982	23 44 46.58	+28 02 32.0	21.8 R	3	950	2001 SL9	2003 08 19.88789	17 34 16.03	+33 15 07.9	17.7 R		170
2001 QQ331	2001 08 19.07472	23 44 45.63	+28 02 37.5		3	950	2001 SL9	2003 08 19.89184	17 34 16.45	+33 14 58.2	17.8 R		170
2001 QQ331	2001 08 19.10870	23 44 44.71	+28 02 43.5		3	950	2001 SC14	2001 09 18.36443	00 00 18.17	-01 57 09.5	19.1 R		699
2001 QQ331	2001 08 19.21793	23 44 41.72	+28 03 01.5		3	950	2001 SC14	2001 09 18.38328	00 00 17.21	-01 57 13.7			699
2001 QQ331	2001 08 20.08730	23 44 18.56	+28 05 21.2	21.2 R	3	950	2001 SC14	2001 09 18.40215	00 00 16.26	-01 57 19.5			699
2001 QQ331	2001 08 20.09524	23 44 18.35	+28 05 22.3		3	950	2001 SC14	2001 09 18.42108	00 00 15.34	-01 57 25.5			699
2001 QQ331	2001 08 20.10316	23 44 18.13	+28 05 23.6		3	950	2001 SH23	2002 02 07.09869	01 03 26.30	+07 33 49.5	21.5 R	1	695
2001 QQ331	2001 08 20.15215	23 44 16.72	+28 05 31.4		3	950	2001 SH23	2002 02 07.13415	01 03 29.16	+07 34 07.3		1	695
2001 QR331	*2001 08 19.04892	23 47 26.83	+28 18 03.9	22.0 R	3	950	2001 SC85	2001 09 11.19439	23 07 04.19	-00 48 24.3	19.2 R		699
2001 QR331	2001 08 19.08307	23 47 25.66	+28 18 09.1		3	950	2001 SC85	2001 09 11.22033	23 07 03.16	-00 48 47.7			699
2001 QR331	2001 08 19.11705	23 47 24.48	+28 18 13.5		3	950	2001 SC85	2001 09 11.24627	23 07 02.06	-00 49 10.7			699
2001 QR331	2001 08 19.22629	23 47 20.74	+28 18 27.9		3	950	2001 SC85	2001 09 11.27205	23 07 00.90	-00 49 33.8			699
2001 QR331	2001 08 20.11992	23 46 51.63	+28 20 17.8	21.7 R	3	950	2001 SZ191	2001 05 22.38038	22 40 47.46	-08 11 24.9	22.2 R	1	807
2001 QR331	2001 08 20.12788	23 46 51.35	+28 20 18.6		3	950	2001 SZ191	2001 05 22.38446	22 40 47.83	-08 11 22.8	22.4 R	1	807
2001 QR331	2001 08 20.13582	23 46 51.06	+28 20 19.5		3	950	2001 SZ191	2001 05 22.41535	22 40 50.57	-08 11 05.4		1	807
2001 QR331	2001 08 22.08517	23 45 43.20	+28 23 18.9	22.6 R	3	950	2001 SZ191	2001 05 22.41909	22 40 50.87	-08 11 03.7		1	807
2001 QR331	2001 08 22.18018	23 45 39.47	+28 23 25.7		3	950	2001 SZ191	2001 08 20.25884	23 48 15.73	-00 29 40.8	19.3 R	1	807
2001 QR331	2001 08 22.21407	23 45 38.17	+28 23 27.7		3	950	2001 SZ191	2001 08 20.33558	23 48 13.72	-00 29 50.0		1	807
2001 QR331	2001 08 23.04174	23 45 07.94	+28 24 16.0	21.5 R	3	950	2001 SJ223	2002 02 07.10688	01 12 41.85	+08 17 32.2	21.2 R	1	695
2001 QR331	2001 08 23.05845	23 45 07.28	+28 24 17.2		3	950	2001 SJ223	2002 02 07.14213	01 12 44.41	+08 17 48.0		1	695
2001 QR331	2001 08 23.08447	23 45 06.30	+28 24 18.3		3	950	2001 SH229	2001 09 26.34925	01 26 23.18	+05 15 47.1	19.9		704
2001 QR331	2001 08 24.10178	23 44 27.34	+28 24 56.2	21.8 R	3	950	2001 SH229	2001 09 26.36383	01 26 22.49	+05 15 42.5	20.1		704
2001 QR331	2001 08 24.10971	23 44 27.00	+28 24 56.5		3	950	2001 SH229	2001 09 26.37841	01 26 21.92	+05 15 37.4	20.1		704
2001 QR331	2001 08 24.11772	23 44 26.67	+28 24 56.6		3	950	2001 SH229	2001 09 26.39301	01 26 21.35	+05 15 34.6	20.5		704
2001 QS331	*2001 08 19.04892	23 47 54.68	+28 04 39.5	21.9 R	3	950	2001 SO262	2001 09 11.20461	22 46 17.25	+00 00 00.8	19.7 R		699
2001 QS331	2001 08 19.08307	23 47 53.90	+28 04 40.1		3	950	2001 SO262	2001 09 11.23062	22 46 14.32	+00 00 18.8			699
2001 QS331	2001 08 19.11705	23 47 53.19	+28 04 40.5		3	950	2001 SO262	2001 09 11.25644	22 46 11.61	+00 00 37.7			699
2001 QS331	2001 08 19.22629	23 47 50.76	+28 04 41.7		3	950	2001 SO262	2001 09 11.28223	22 46 08.77	+00 00 56.0			699
2001 QS331	2001 08 20.11992	23 47 31.68	+28 04 44.1	22.1 R	3	950	2001 SS302	2001 09 11.19597	23 23 10.63	-02 08 47.1	19.4 R		699
2001 QS331	2001 08 20.12788	23 47 31.49	+28 04 44.1		3	950	2001 SS302	2001 09 11.22192	23 23 09.08	-02 08 58.3			699
2001 QS331	2001 08 20.13582	23 47 31.31	+28 04 44.0		3	950	2001 SS302	2001 09 11.24783	23 23 07.48	-02 09 10.1			699
2001 QT331	*2001 08 23.00836	23 50 39.02	+28 18 03.5	21.3 R	3	950	2001 SS302	2001 09 11.27362	23 23 06.00	-02 09 20.4			699
2001 QT331	2001 08 23.03340	23 50 37.84	+28 18 26.2		3	950	2001 SC317	2001 09 10.35563	23 59 52.48	+18 06 04.7	18.8 R		699
2001 QT331	2001 08 23.06680	23 50 36.18	+28 18 57.6	21.6 R	3	950	2001 SC317	2001 09 10.38310	23 59 51.43	+18 05 53.9			699
2001 QT331	2001 08 23.20784	23 50 29.12	+28 21 06.6		3	950	2001 SC317	2001 09 10.41061	23 59 50.36	+18 05 41.0			699
2001 QT331	2001 08 24.19313	23 49 42.28	+28 35 57.8	21.3 R	3	950	2001 SC317	2001 09 10.43819	23 59 49.38	+18 05 29.8			699
2001 QT331	2001 08 24.20115	23 49 41.88	+28 36 04.4		3	950	2001 SZ333	2001 09 12.38989	01 15 07.64	+08 44 51.9	20.5 R	1	695
2001 QT331	2001 08 24.20908	23 49 41.46	+28 36 11.4		3	950	2001 SZ333	2001 09 12.47721	01 15 04.50	+08 44 34.7		1	695
2001 QU331	*2001 08 23.00836	23 51 01.66	+28 22 29.5	22.3 R	3	950	2001 SB339	2001 08 24.30465	22 34 43.90	+07 31 40.2	18.6 R		699
2001 QU331	2001 08 23.03340	23 51 01.11	+28 22 29.5		3	950	2001 SB339	2001 08 24.33701	22 34 42.67	+07 31 33.8			699
2001 QU331	2001 08 23.06680	23 51 00.28	+28 22 29.2		3	950	2001 SB339	2001 08 24.36453	22 34 41.51	+07 31 29.2			699
2001 QU331	2001 08 25.01627	23 50 14.91	+28 21 58.0	22.4 R	3	950	2001 SB339	2001 08 24.39207	22 34 40.45	+07 31 24.4			699
2001 QU331	2001 08 25.02420	23 50 14.71	+28 21 57.7		3	950	2001 SB339	2001 09 08.32990	22 25 28.37	+06 18 01.5	18.8 R		699
2001 QU331	2001 08 25.04924	23 50 14.11	+28 21 57.2		3	950	2001 SB339	2001 09 08.35808	22 25 27.35	+06 17 49.3			699
2001 QV331	*2001 08 23.01670	23 47 28.15	+27 58 09.8	20.0 R	3	950	2001 SB339	2001 09 08.38637	22 25 26.36	+06 17 40.0			699
2001 QV331	2001 08 23.07612	23 47 26.52	+27 58 35.3		3	950	2001 SB339	2001 09 08.41482	22 25 25.20	+06 17 27.5			699
2001 QV331	2001 08 23.10117	23 47 25.83	+27 58 45.5										

2001 TW ₂₂₈	2001 11 12.31166	01 05 49.35	+27 47 39.1		699	2002 AB ₁₉	2003 08 22.43477	23 33 39.72	-02 27 30.1	16.2	644
2001 TD ₂₂₉	2001 09 22.31369	02 03 57.87	+31 06 12.9	19.8 R	699	2002 AQ ₃₀	2002 01 06.29293	07 54 45.17	+19 15 33.3	20.2 V	691
2001 TD ₂₂₉	2001 09 22.34335	02 03 56.49	+31 06 25.5		699	2002 AQ ₃₀	2002 01 06.31468	07 54 43.64	+19 15 37.4	20.0 V	691
2001 TD ₂₂₉	2001 09 22.37310	02 03 55.10	+31 06 41.4		699	2002 AQ ₃₀	2002 01 06.33651	07 54 42.11	+19 15 40.1	19.2 V	691
2001 TD ₂₂₉	2001 09 22.40286	02 03 53.71	+31 06 54.4		699	2002 AX ₃₄	2003 07 30.33037	22 09 12.93	+02 56 31.1	19.0	704
2001 TH ₂₃₉	1998 12 21.31133	09 19 37.26	+29 30 30.5	19.4	704	2002 AX ₃₄	2003 07 30.34182	22 09 12.42	+02 56 30.9	19.3	704
2001 TH ₂₃₉	1998 12 21.32193	09 19 37.60	+29 30 39.4	19.4	704	2002 AX ₃₄	2003 07 30.35353	22 09 11.83	+02 56 31.4	18.7	704
2001 TH ₂₃₉	1998 12 21.33274	09 19 37.78	+29 30 43.9	19.4	704	2002 AX ₃₄	2003 07 30.36511	22 09 11.33	+02 56 31.0	19.6	704
2001 TH ₂₃₉	1998 12 21.34363	09 19 37.93	+29 30 52.9	19.4	704	2002 AX ₃₄	2003 07 30.37646	22 09 10.85	+02 56 30.6	19.8	704
2001 TH ₂₃₉	1998 12 21.35438	09 19 37.93	+29 31 01.9	19.4	704	2002 AX ₃₄	2003 08 20.28795	21 50 30.37	+02 09 08.4	18.3	644
2001 UD ₁₀	2001 08 22.06855	23 47 58.75	+28 06 44.3	20.7 R	3 950	2002 AX ₃₄	2003 08 20.35963	21 50 26.15	+02 08 50.5	18.3	644
2001 UD ₁₀	2001 08 22.17185	23 47 55.40	+28 06 15.2		3 950	2002 AX ₃₄	2003 08 20.42266	21 50 22.46	+02 08 34.1	19.1	644
2001 UD ₁₀	2001 08 22.20568	23 47 54.33	+28 06 05.3		3 950	2002 AC ₄₆	2002 01 13.30068	07 46 24.67	+20 32 18.1	19.9 V	291
2001 UD ₁₀	2001 08 23.01670	23 47 30.65	+28 02 03.5	20.7 R	3 950	2002 AC ₄₆	2002 01 13.32262	07 46 23.47	+20 32 25.4	19.8 V	291
2001 UD ₁₀	2001 08 23.07612	23 47 28.64	+28 01 45.6		3 950	2002 AC ₄₆	2002 01 13.34501	07 46 22.25	+20 32 32.9	19.8 V	291
2001 UD ₁₀	2001 08 23.10117	23 47 27.78	+28 01 37.9		3 950	2002 AX ₅₄	2002 01 13.23141	07 41 39.08	+21 35 34.1	20.5 V	291
2001 UD ₁₀	2001 08 23.18277	23 47 24.99	+28 01 12.0		3 950	2002 AX ₅₄	2002 01 13.25276	07 41 37.58	+21 35 37.5	20.0 V	291
2001 UD ₁₀	2001 08 24.16870	23 46 53.64	+27 55 44.4	20.4 R	3 950	2002 AX ₅₄	2002 01 13.27422	07 41 36.08	+21 35 40.8	19.7 V	291
2001 UD ₁₀	2001 08 24.17666	23 46 53.36	+27 55 41.6		3 950	2002 AB ₆₂	2003 08 20.03891	00 40 02.72	+04 27 34.3	18.5 R	599
2001 UD ₁₀	2001 08 24.18461	23 46 53.07	+27 55 38.7		3 950	2002 AB ₆₂	2003 08 20.05194	00 40 02.43	+04 27 30.5	17.7 R	599
2001 UG ₂₁	2001 09 18.27013	00 00 30.68	+12 31 40.2	17.9 R	699	2002 AB ₆₂	2003 08 20.06502	00 40 02.12	+04 27 29.4	18.6 R	599
2001 UG ₂₁	2001 09 18.29358	00 00 29.38	+12 31 34.4		699	2002 AB ₆₂	2003 08 20.07810	00 40 01.79	+04 27 27.0	18.7 R	599
2001 UG ₂₁	2001 09 18.31702	00 00 28.03	+12 31 27.0		699	2002 AU ₆₂	2003 08 21.41956	22 15 55.89	-08 45 31.2	18.6	644
2001 UG ₂₁	2001 09 18.34052	00 00 26.74	+12 31 20.1		699	2002 AU ₆₂	2003 08 21.44176	22 15 54.60	-08 45 39.5	18.6	644
2001 UP ₇₇	2001 11 20.21982	02 19 16.35	+06 34 57.5	19.0 R	699	2002 AU ₆₂	2003 08 21.46392	22 15 53.33	-08 45 47.9	18.4	644
2001 UP ₇₇	2001 11 20.23842	02 19 15.59	+06 34 53.2		699	2002 AS ₆₄	2003 08 21.42799	22 39 22.86	-07 32 41.1	19.0	644
2001 UP ₇₇	2001 11 20.25738	02 19 14.78	+06 34 46.9		699	2002 AS ₆₄	2003 08 21.45010	22 39 21.63	-07 32 51.9	18.8	644
2001 UP ₇₇	2001 11 20.27642	02 19 13.85	+06 34 40.9		699	2002 AS ₆₄	2003 08 21.47229	22 39 20.41	-07 33 02.9	18.8	644
2001 UE ₈₅	2001 09 26.31451	01 07 27.77	+06 34 57.7	20.5 V	333	2002 AN ₇₄	2001 12 15.30477	07 36 18.931	+25 27 49.41	20.24V	645
2001 UE ₈₅	2001 09 26.32914	01 07 27.17	+06 34 53.9	20.5 V	333	2002 AN ₇₄	2001 12 15.30824	07 36 18.772	+25 27 49.99	21.09	645
2001 UE ₈₅	2001 09 26.34376	01 07 26.50	+06 34 49.5	20.1 V	333	2002 AN ₇₄	2001 12 18.41096	07 33 59.054	+25 35 12.29	20.43V	645
2001 UK ₈₅	2001 09 12.40148	01 21 17.36	+08 05 34.0	20.3 R	1 695	2002 AN ₇₄	2001 12 18.41443	07 33 58.877	+25 35 12.78	21.39	645
2001 UK ₈₅	2001 09 12.48959	01 21 15.32	+08 05 15.8		1 695	2002 AN ₇₄	2001 12 19.25200	07 33 18.458	+25 37 13.18	20.33V	645
2001 UL ₈₅	2001 09 12.40148	01 20 59.98	+08 10 40.0	20.5 R	1 695	2002 AN ₇₄	2001 12 19.25547	07 33 18.271	+25 37 13.73	21.31	645
2001 UL ₈₅	2001 09 12.48959	01 20 57.57	+08 10 19.2		1 695	2002 AE ₇₅	2001 12 15.30950	07 39 38.975	+27 03 33.42	20.42V	645
2001 UX ₁₇₂	2001 09 20.40022	02 37 16.34	+18 00 12.9	19.4	704	2002 AE ₇₅	2001 12 15.31297	07 39 38.811	+27 03 33.24	21.21	645
2001 UX ₁₇₂	2001 09 20.41429	02 37 16.68	+18 00 08.9	19.9	704	2002 AA ₇₇	2001 12 20.26889	07 51 53.758	+27 06 19.52	20.12V	645
2001 UX ₁₇₂	2001 09 20.42836	02 37 17.08	+18 00 06.1	19.9	704	2002 AA ₇₇	2001 12 20.27236	07 51 53.564	+27 06 20.01	21.01	645
2001 UX ₁₇₂	2001 09 20.44243	02 37 17.49	+18 00 03.0	20.1	704	2002 AM ₇₉	2001 12 20.25461	07 36 50.707	+23 13 42.17	20.41V	645
2001 UX ₁₇₂	2001 09 20.45651	02 37 17.79	+17 59 57.8	20.8	704	2002 AM ₇₉	2001 12 20.25808	07 36 50.556	+23 13 43.08	21.10	645
2001 UF ₂₀₅	2002 02 13.11467	02 32 13.26	+17 35 19.5	21.3 V	291	2002 AL ₈₀	2001 12 19.25160	07 29 55.953	+26 00 18.77	20.27V	645
2001 UF ₂₀₅	2002 02 13.13583	02 32 14.21	+17 35 23.0	21.7 V	291	2002 AL ₈₀	2001 12 19.25507	07 29 55.730	+26 00 19.13	21.09	645
2001 UF ₂₀₅	2002 02 13.15678	02 32 15.07	+17 35 26.6	21.2 V	291	2002 AN ₈₀	2002 01 10.94069	07 20 32.73	+24 11 59.1	19.5 R	599
2001 UW ₂₀₉	2001 11 11.17212	01 28 00.84	+19 13 46.8	19.5 R	699	2002 AN ₈₀	2002 01 10.95178	07 20 32.12	+24 12 01.0	19.3 R	599
2001 UW ₂₀₉	2001 11 11.19578	01 27 59.68	+19 13 37.7		699	2002 AN ₈₀	2002 01 10.96282	07 20 31.38	+24 12 01.7	19.3 R	599
2001 UW ₂₀₉	2001 11 11.21920	01 27 58.53	+19 13 28.3		699	2002 AN ₈₀	2002 01 11.21053	07 20 17.69	+24 12 31.5	20.7 V	291
2001 UW ₂₀₉	2001 11 11.24262	01 27 57.39	+19 13 17.2		699	2002 AN ₈₀	2002 01 11.23193	07 20 16.38	+24 12 34.0	20.3 V	291
2001 VY ₈₂	2001 10 13.30296	01 53 44.79	+19 10 08.4	18.6 R	699	2002 AN ₈₀	2002 01 11.25372	07 20 15.22	+24 12 36.8	20.6 V	291
2001 VY ₈₂	2001 10 13.32726	01 53 43.29	+19 10 04.9		699	2002 AS ₉₀	2003 08 21.61233	01 12 08.41	-10 00 58.7	19.0	608
2001 VY ₈₂	2001 10 13.35158	01 53 41.85	+19 09 58.7		699	2002 AS ₉₀	2003 08 21.62303	01 12 08.77	-10 01 17.3	19.4	608
2001 VY ₈₂	2001 10 13.38197	01 53 40.09	+19 09 53.4		699	2002 AS ₉₀	2003 08 21.63348	01 12 09.05	-10 01 33.0	19.4	608
2001 XU ₁₀	2003 07 19.98697	02 35 29.67	+45 50 01.6		127	2002 AB ₁₄₄	2002 02 11.16496	07 24 47.47	+21 27 20.2	19.9	704
2001 XU ₁₀	2003 07 19.99206	02 35 30.73	+45 50 22.9		127	2002 AB ₁₄₄	2002 02 11.17908	07 24 46.92	+21 27 23.7	20.2	704
2001 XU ₁₀	2003 07 19.99733	02 35 31.84	+45 50 44.7		127	2002 AB ₁₄₄	2002 02 11.20734	07 24 45.79	+21 27 29.8	20.1	704
2001 XU ₁₀	2003 07 20.00525	02 35 33.50	+45 51 17.8		127	2002 AW ₁₄₅	2002 01 13.32484	07 35 48.82	+19 52 23.1	20.5 V	691
2001 XU ₁₀	2003 08 03.95803	03 39 17.19	+60 07 32.2		127	2002 AW ₁₄₅	2002 01 13.34718	07 35 47.54	+19 52 26.8	20.4 V	691
2001 XU ₁₀	2003 08 03.96675	03 39 19.88	+60 07 55.8		127	2002 AW ₁₄₅	2002 01 13.36927	07 35 46.28	+19 52 30.6	20.5 V	691
2001 XU ₁₀	2003 08 03.97219	03 39 21.57	+60 08 11.1		127	2002 AK ₁₄₆	2002 02 11.10307	07 45 52.36	+20 17 21.4	21.4 V	691
2001 XR ₈₁	2003 08 19.15072	04 39 00.30	+57 03 13.6	17.4 R	170	2002 AK ₁₄₆	2002 02 11.12597	07 45 51.37	+20 17 26.7	21.0 V	691
2001 XR ₈₁	2003 08 19.15201	04 39 00.64	+57 03 15.4	17.4 R	170	2002 AK ₁₄₆	2002 02 11.14832	07 45 50.42	+20 17 31.7	21.5 V	691
2001 XR ₈₁	2003 08 19.15286	04 39 00.86	+57 03 16.7	17.4 R	170	2002 AQ ₁₅₂	2003 08 18.33767	21 58 29.85	-18 11 26.3	19.4	608
2001 XF ₆₈	2003 08 22.26266	21 46 21.84	-15 35 41.1	17.7	704	2002 AQ ₁₅₂	2003 08 18.34887	21 58 29.28	-18 11 36.1	19.7	608
2001 XF ₆₈	2003 08 22.27554	21 46 20.65	-15 35 38.0	17.0	704	2002 AQ ₁₅₂	2003 08 18.36008	21 58 28.70	-18 11 45.5	19.4	608
2001 XF ₆₈	2003 08 22.28815	21 46 19.42	-15 35 31.8	16.8	704	2002 AJ ₁₅₉	2003 08 21.41618	21 50 28.72	-06 36 28.5	18.1	644
2001 XF ₆₈	2003 08 22.30067	21 46 18.10	-15 35 25.1	17.0	704	2002 AJ ₁₅₉	2003 08 21.43840	21 50 27.33	-06 36 32.0	18.1	644
2001 XU ₁₂₈	2003 06 08.20554	15 34 54.82	-15 52 34.1	18.7 R	926	2002 AJ ₁₅₉	2003 08 21.46058	21 50 25.94	-06 36 35.3	18.2	644
2001 XU ₁₂₈	2003 06 08.21135	15 34 54.52	-15 52 33.2	18.9 R	926	2002 AK ₁₆₄	2003 08 19.00610	23 58 18.71	+03 06 47.2	19.2 R	599
2001 XU ₁₂₈	2003 06 08.21898	15 34 54.17	-15 52 32.2	18.8 R	926	2002 AK ₁₆₄	2003 08 19.03256	23 58 17.77	+03 06 41.5	19.0 R	599
2001 XZ ₁₄₁	2003 06 08.29515	16 20 09.99	-19 26 21.5	19.6 R	926	2002 AK ₁₆₄	2003 08 21.99537	23 56 30.71	+02 56 25.6	19.3 R	599
2001 XZ ₁₄₁	2003 06 08.30291										

2002 AF ₁₈₉	2002 03 12.25057	08 08 13.00	+03 28 32.8	19.1	704	2002 CP ₃₆	2003 08 21.46559	22 14 03.73	-09 03 05.9	18.3	644
2002 AF ₁₈₉	2002 03 12.26925	08 08 13.15	+03 28 42.8	19.2	704	2002 CC ₃₉	2003 08 21.99407	23 56 01.94	+04 09 44.3	19.2 R	599
2002 AF ₁₈₉	2002 03 12.28781	08 08 13.27	+03 28 51.6	18.8	704	2002 CC ₃₉	2003 08 22.00713	23 56 01.43	+04 09 41.8	18.8 R	599
2002 AJ ₁₉₆	2003 05 31.23437	17 43 09.28	-24 22 42.2	15.4 R	1 807	2002 CC ₃₉	2003 08 22.02025	23 56 00.93	+04 09 39.3	18.8 R	599
2002 AJ ₁₉₆	2003 05 31.32362	17 43 04.61	-24 22 07.3		1 807	2002 CX ₃₉	2003 08 20.15773	17 29 45.45	-00 09 22.8	17.8	644
2002 AJ ₁₉₆	2003 06 25.28172	17 20 28.60	-21 29 17.0	19.0	704	2002 CX ₃₉	2003 08 20.17942	17 29 46.06	-00 09 35.1	17.9	644
2002 AJ ₁₉₆	2003 06 25.29198	17 20 28.14	-21 29 12.5	19.3	704	2002 CX ₃₉	2003 08 20.20124	17 29 46.67	-00 09 47.6	17.9	644
2002 AJ ₁₉₆	2003 06 25.30215	17 20 27.52	-21 29 07.8	18.7	704	2002 CR ₄₃	2003 08 21.41575	22 09 41.53	-15 18 13.9	19.4	608
2002 AJ ₁₉₆	2003 06 25.31216	17 20 27.10	-21 29 03.6	19.1	704	2002 CR ₄₃	2003 08 21.42718	22 09 40.67	-15 18 12.5	19.4	608
2002 BS ₈	2003 08 17.59429	21 49 28.44	-15 48 44.5	19.7	608	2002 CR ₄₃	2003 08 21.43823	22 09 39.87	-15 18 11.6	19.2	608
2002 BS ₈	2003 08 17.60519	21 49 27.72	-15 48 46.4	20.4	608	2002 CZ ₄₆	2003 08 18.92465	21 41 57.45	+07 59 23.2		170
2002 BS ₈	2003 08 17.61549	21 49 27.09	-15 48 47.6	20.2	608	2002 CZ ₄₆	2003 08 18.92621	21 41 57.33	+07 59 21.9	19.0 R	170
2002 BX ₁₆	2003 08 20.98891	22 59 02.01	-07 20 17.5	18.6 R	599	2002 CZ ₄₆	2003 08 18.92778	21 41 57.23	+07 59 19.6	19.1 R	170
2002 BX ₁₆	2003 08 20.99935	22 59 01.47	-07 20 22.7	18.5 R	599	2002 CZ ₄₆	2003 08 20.23155	21 40 35.48	+07 33 14.5	18.3	644
2002 BX ₁₆	2003 08 21.00981	22 59 00.93	-07 20 27.6	18.8 R	599	2002 CZ ₄₆	2003 08 20.23494	21 40 35.24	+07 33 10.3	18.2	644
2002 BX ₁₆	2003 08 21.02025	22 59 00.41	-07 20 32.7	18.9 R	599	2002 CZ ₄₆	2003 08 20.25282	21 40 34.03	+07 32 48.3	18.1	644
2002 BF ₁₇	2003 08 20.37633	21 42 03.61	-11 04 00.8	18.9	608	2002 CZ ₄₆	2003 08 20.25622	21 40 33.79	+07 32 44.0	18.1	644
2002 BF ₁₇	2003 08 20.38716	21 42 02.93	-11 04 01.2	18.6	608	2002 CZ ₄₆	2003 08 20.27417	21 40 32.56	+07 32 21.9	18.0	644
2002 BF ₁₇	2003 08 20.39784	21 42 02.25	-11 04 02.2	18.6	608	2002 CZ ₄₆	2003 08 20.27755	21 40 32.34	+07 32 17.6	18.1	644
2002 BL ₂₀	2003 08 05.32689	22 15 14.54	-06 47 55.6	18.9	704	2002 CZ ₄₉	2003 08 20.45170	23 00 05.77	+04 37 02.7	17.4	644
2002 BL ₂₀	2003 08 05.33734	22 15 13.67	-06 47 48.4	19.1	704	2002 CZ ₄₉	2003 08 20.46399	23 00 05.14	+04 36 59.5	17.5	644
2002 BL ₂₀	2003 08 05.34791	22 15 12.76	-06 47 40.6	19.2	704	2002 CZ ₄₉	2003 08 20.47559	23 00 04.54	+04 36 56.5	17.5	644
2002 BL ₂₀	2003 08 05.35840	22 15 11.89	-06 47 31.7	19.4	704	2002 CN ₅₃	2003 08 18.92552	21 56 41.93	-09 46 48.6	18.4 R	620
2002 BL ₂₀	2003 08 05.36895	22 15 11.03	-06 47 25.1	19.4	704	2002 CN ₅₃	2003 08 18.93729	21 56 41.31	-09 46 53.2	18.4 R	620
2002 BL ₂₀	2003 08 18.34374	21 55 42.41	-04 16 56.6	20.1	608	2002 CN ₅₃	2003 08 18.94961	21 56 40.59	-09 46 57.5	17.8 R	620
2002 BL ₂₀	2003 08 18.35498	21 55 41.34	-04 16 49.3	20.3	608	2002 CN ₅₃	2003 08 21.41618	21 54 24.19	-10 02 04.4	18.1	644
2002 BL ₂₀	2003 08 18.36544	21 55 40.24	-04 16 42.6	20.3	608	2002 CN ₅₃	2003 08 21.43840	21 54 22.96	-10 02 12.1	17.8	644
2002 BL ₂₀	2003 08 20.84541	21 51 41.49	-03 50 00.7	17.9 R	599	2002 CN ₅₃	2003 08 21.46058	21 54 21.78	-10 02 20.5	18.3	644
2002 BL ₂₀	2003 08 20.85679	21 51 40.36	-03 49 53.5	17.9 R	599	2002 CA ₅₆	2003 07 09.45465	22 47 24.25	+02 27 56.0	20.2	644
2002 BL ₂₀	2003 08 20.86818	21 51 39.22	-03 49 46.2	18.0 R	599	2002 CA ₅₆	2003 07 09.46596	22 47 24.21	+02 27 53.0	20.3	644
2002 BL ₂₀	2003 08 20.87957	21 51 38.09	-03 49 39.0	17.9 R	599	2002 CA ₅₆	2003 07 09.47716	22 47 24.16	+02 27 49.5	20.0	644
2002 BU ₂₅	2003 08 17.57917	21 17 41.14	-12 48 06.0	19.6	608	2002 CA ₅₆	2003 08 20.94528	22 27 46.30	+04 15 32.3	19.2 R	599
2002 BU ₂₅	2003 08 17.59026	21 17 40.41	-12 48 06.4	19.1	608	2002 CA ₅₆	2003 08 20.95574	22 27 45.82	-04 15 40.7	18.9 R	599
2002 BU ₂₅	2003 08 17.60105	21 17 39.77	-12 48 06.1	19.6	608	2002 CA ₅₆	2003 08 20.96611	22 27 45.31	-04 15 48.5	18.8 R	599
2002 CU ₆	2002 01 21.30288	07 55 19.04	+53 12 01.4	18.9 R	699	2002 CA ₅₆	2003 08 20.97655	22 27 44.81	-04 15 56.5	19.1 R	599
2002 CU ₆	2002 01 21.33038	07 55 16.16	+53 12 27.9		699	2002 CQ ₅₆	2003 08 20.03500	00 38 50.01	+06 35 47.7	18.0 R	599
2002 CU ₆	2002 01 21.35802	07 55 13.26	+53 12 53.7		699	2002 CQ ₅₆	2003 08 20.04806	00 38 49.63	+06 35 48.5	17.9 R	599
2002 CU ₆	2002 01 21.38569	07 55 10.40	+53 13 19.5		699	2002 CQ ₅₆	2003 08 20.06111	00 38 49.26	+06 35 49.7	18.0 R	599
2002 CA ₇	2002 01 13.26921	07 55 03.64	+64 45 59.2	18.8 R	699	2002 CQ ₅₆	2003 08 20.07421	00 38 48.88	+06 35 50.7	18.1 R	599
2002 CA ₇	2002 01 13.28908	07 55 01.52	+64 46 03.4		699	2002 CX ₆₀	2002 01 11.39270	09 54 09.09	+23 50 01.0	19.3 R	699
2002 CA ₇	2002 01 13.30896	07 54 59.62	+64 46 08.7		699	2002 CX ₆₀	2002 01 11.41611	09 54 08.17	+23 50 12.0		699
2002 CA ₇	2002 01 13.32886	07 54 57.48	+64 46 14.2		699	2002 CX ₆₀	2002 01 11.43952	09 54 07.26	+23 50 22.0		699
2002 CN ₇	2003 08 21.41575	22 11 40.83	-15 20 37.1	19.0	608	2002 CX ₆₀	2002 01 11.46301	09 54 06.38	+23 50 32.2		699
2002 CN ₇	2003 08 21.42718	22 11 39.50	-15 20 31.3	18.8	608	2002 CU ₇₄	2003 08 15.56838	21 35 21.98	-15 12 56.8	18.0	608
2002 CN ₇	2003 08 21.43823	22 11 38.26	-15 20 25.3	19.0	608	2002 CU ₇₄	2003 08 15.57884	21 35 21.46	-15 13 02.2	18.3	608
2002 CN ₇	2003 08 22.25532	22 10 08.78	-15 12 56.0	17.9	644	2002 CU ₇₄	2003 08 15.58954	21 35 20.91	-15 13 07.2	18.4	608
2002 CN ₇	2003 08 22.28373	22 10 05.59	-15 12 40.7	17.5	644	2002 CU ₇₄	2003 08 20.33927	21 31 35.39	-15 52 32.3	18.2	608
2002 CN ₇	2003 08 22.33236	22 10 00.06	-15 12 13.5	17.4	644	2002 CU ₇₄	2003 08 20.35015	21 31 34.88	-15 52 37.2	18.6	608
2002 CE ₁₀	2003 08 13.94531	00 24 08.59	+30 14 45.1	16.0 R	120	2002 CU ₇₄	2003 08 20.36067	21 31 34.35	-15 52 43.0	18.3	608
2002 CE ₁₀	2003 08 13.94951	00 24 07.61	+30 14 39.1	15.7 R	120	2002 CR ₇₈	2003 08 20.31177	21 23 00.36	-18 01 08.4	20.1	608
2002 CE ₁₀	2003 08 19.92565	23 59 07.91	+27 27 54.6	16.1 R	196	2002 CR ₇₈	2003 08 20.32351	21 22 59.83	-18 01 14.8	20.0	608
2002 CE ₁₀	2003 08 19.94325	23 59 03.10	+27 27 19.9	16.0 R	196	2002 CR ₇₈	2003 08 20.33409	21 22 59.29	-18 01 20.4	19.5	608
2002 CE ₁₀	2003 08 19.95582	23 58 59.79	+27 26 56.6	15.9 R	232	2002 CS ₇₈	2003 08 15.50619	20 58 45.69	-20 28 44.8	18.9	608
2002 CE ₁₀	2003 08 19.96039	23 58 58.61	+27 26 47.1	16.1 R	196	2002 CS ₇₈	2003 08 15.51655	20 58 45.07	-20 28 43.2	18.8	608
2002 CE ₁₀	2003 08 19.96095	23 58 58.42	+27 26 46.4	15.9 R	232	2002 CS ₇₈	2003 08 15.52725	20 58 44.47	-20 28 41.2	19.0	608
2002 CE ₁₀	2003 08 19.96867	23 58 56.38	+27 26 31.1	16.0 R	232	2002 CM ₈₄	2003 08 17.59429	21 46 47.78	-15 55 48.5	19.8	608
2002 CE ₁₀	2003 08 19.97637	23 58 54.30	+27 26 16.0	16.0 R	232	2002 CM ₈₄	2003 08 17.60519	21 46 47.05	-15 55 50.1	20.1	608
2002 CE ₁₀	2003 08 20.60317	23 56 07.23	+27 05 38.4	16.3 V	300	2002 CM ₈₄	2003 08 17.61549	21 46 46.43	-15 55 50.8	20.2	608
2002 CE ₁₀	2003 08 20.60735	23 56 06.15	+27 05 30.3	16.1 V	300	2002 CW ₈₇	2003 08 19.43591	19 58 51.53	-22 15 36.8	17.8 R	428
2002 CE ₁₀	2003 08 20.61152	23 56 04.97	+27 05 21.7	16.3 V	300	2002 CW ₈₇	2003 08 19.45676	19 58 51.02	-22 15 35.2	17.8 V	428
2002 CE ₁₀	2003 08 20.61568	23 56 03.86	+27 05 14.2	16.0 V	300	2002 CH ₉₁	2003 08 15.59624	21 42 53.67	-18 55 41.9	18.8	608
2002 CE ₁₀	2003 08 20.61985	23 56 02.69	+27 05 04.7	16.0 V	300	2002 CH ₉₁	2003 08 15.60693	21 42 53.07	-18 55 44.1	19.2	608
2002 CE ₁₀	2003 08 20.62402	23 56 01.60	+27 04 57.6	16.6 V	300	2002 CH ₉₁	2003 08 15.61851	21 42 52.34	-18 55 46.5	19.1	608
2002 CE ₁₀	2003 08 20.99271	23 54 22.49	+26 52 28.5	15.9 R	196	2002 CN ₉₆	2003 08 20.15773	17 33 47.02	+00 17 22.8	18.4	644
2002 CE ₁₀	2003 08 21.01387	23 54 16.75	+26 51 45.3	15.8 R	196	2002 CN ₉₆	2003 08 20.17942	17 33 47.64	+00 17 01.9	18.2	644
2002 CE ₁₀	2003 08 21.06210	23 54 03.66	+26 50 06.8	15.9 R	196	2002 CN ₉₆	2003 08 20.20124	17 33 48.23	+00 16 41.4	18.0	644
2002 CE ₁₀	2003 08 21.27928	23 53 05.24	+26 42 38.5	15.8 R	642	2002 CT ₉₇	2003 08 21.41575	22 11 10.21	-16 11 04.6	19.5	608
2002 CE ₁₀	2003 08 21.28130	23 53 04.69	+26 42 34.4		642	2002 CT ₉₇	2003 08 21.42718	22 11 09.55	-16 11 07.2	19.6	608
2002 CE ₁₀	2003 08 21.28426	23 53 03.86	+26 42 28.2		642	2002 CT ₉₇	2003 08 21.43823	22 11 08.88	-16 11 09.7	19.4	608
2002 CE ₁₀	2003 08 21.95365	23 50 01.97	+26 19 02.3	15.8 R							

2002 CV ₁₂₃	2003 08 20.40233	21 44 28.63	-08 16 17.8	19.9	608	2002 CU ₂₂₉	2002 02 13.35369	11 08 36.666	+05 56 46.55	21.59	645
2002 CJ ₁₂₄	2003 08 18.95365	22 04 37.54	-10 45 29.2	18.7 R	599	2002 CU ₂₂₉	2002 03 05.21929	10 51 09.812	+08 04 16.65	20.38V	645
2002 CJ ₁₂₄	2003 08 18.96436	22 04 36.88	-10 45 31.8	18.7 R	599	2002 CU ₂₂₉	2002 03 05.22276	10 51 09.613	+08 04 18.01	21.32	645
2002 CJ ₁₂₄	2003 08 18.98580	22 04 35.62	-10 45 38.3	19.0 R	599	2002 CM ₂₃₂	2003 08 15.53518	21 04 56.88	-21 24 32.3	20.7	608
2002 CL ₁₂₉	2003 08 19.94345	22 24 22.18	-05 50 16.8	18.2 R	599	2002 CM ₂₃₂	2003 08 15.54592	21 04 56.27	-21 24 35.6	20.0	608
2002 CL ₁₂₉	2003 08 19.95521	22 24 21.52	-05 50 22.8	18.3 R	599	2002 CM ₂₃₂	2003 08 15.55650	21 04 55.77	-21 24 38.3	20.1	608
2002 CL ₁₂₉	2003 08 19.96699	22 24 20.88	-05 50 28.7	18.4 R	599	2002 CZ ₂₄₁	2003 08 20.45672	23 24 21.11	+00 56 57.3	19.7	644
2002 CL ₁₂₉	2003 08 19.97870	22 24 20.25	-05 50 34.7	18.5 R	599	2002 CZ ₂₄₁	2003 08 20.46733	23 24 20.66	+00 56 52.7	19.3	644
2002 CL ₁₂₉	2003 08 20.98689	22 23 32.44	-05 58 16.2	18.4 R	599	2002 CZ ₂₄₁	2003 08 20.47888	23 24 20.17	+00 56 49.1	19.0	644
2002 CL ₁₂₉	2003 08 20.92244	22 23 31.06	-05 58 29.2	18.4 R	599	2002 CC ₂₄₂	2003 08 15.50915	21 00 14.50	-12 06 46.4	18.8	608
2002 CL ₁₂₉	2003 08 20.93524	22 23 30.34	-05 58 35.9	18.3 R	599	2002 CC ₂₄₂	2003 08 15.51994	21 00 13.95	-12 06 49.3	18.7	608
2002 CL ₁₂₉	2003 08 21.42296	22 23 04.42	-06 02 42.1	18.8	644	2002 CC ₂₄₂	2003 08 15.53059	21 00 13.38	-12 06 51.9	18.7	608
2002 CL ₁₂₉	2003 08 21.44510	22 23 03.22	-06 02 53.4	18.6	644	2002 CJ ₂₄₃	2003 08 21.94869	22 41 43.06	-05 14 51.9	18.7 R	599
2002 CL ₁₂₉	2003 08 21.46727	22 23 02.02	-06 03 04.4	18.7	644	2002 CJ ₂₄₃	2003 08 21.95925	22 41 42.45	-05 14 56.8	18.6 R	599
2002 CM ₁₃₂	2003 08 21.94976	22 39 42.49	-07 18 10.6	18.2 R	599	2002 CJ ₂₄₃	2003 08 21.96656	22 41 42.08	-05 14 59.9	18.2 R	599
2002 CM ₁₃₂	2003 08 21.96031	22 39 41.97	-07 18 16.1	18.3 R	599	2002 CJ ₂₄₃	2003 08 21.97388	22 41 41.67	-05 15 03.0	18.1 R	599
2002 CM ₁₃₂	2003 08 21.96765	22 39 41.59	-07 18 19.7	18.3 R	599	2002 CE ₂₄₄	2003 08 21.42296	22 31 48.88	-09 32 11.8	19.2	644
2002 CM ₁₃₂	2003 08 21.97494	22 39 41.21	-07 18 23.0	18.9 R	599	2002 CE ₂₄₄	2003 08 21.44510	22 31 47.58	-09 32 17.0	19.1	644
2002 CP ₁₃₄	2003 08 15.59517	21 46 34.13	-22 52 32.7	16.4	608	2002 CE ₂₄₄	2003 08 21.46727	22 31 46.31	-09 32 22.6	19.1	644
2002 CP ₁₃₄	2003 08 15.60584	21 46 33.52	-22 52 30.8	16.3	608	2002 CA ₂₄₅	2003 08 17.53522	21 05 33.89	-05 14 10.1	19.5	608
2002 CP ₁₃₄	2003 08 15.61742	21 46 32.86	-22 52 29.4	16.3	608	2002 CA ₂₄₅	2003 08 17.54594	21 05 33.23	-05 14 10.4	19.7	608
2002 CA ₁₄₁	2003 08 20.41007	23 05 42.52	+02 03 27.8	18.6	644	2002 CA ₂₄₅	2003 08 17.55691	21 05 32.56	-05 14 09.2	19.9	608
2002 CA ₁₄₁	2003 08 20.42047	23 05 42.01	+02 03 24.4	18.6	644	2002 CQ ₂₄₆	2003 08 20.31760	22 12 32.56	+05 39 00.6	18.5	644
2002 CA ₁₄₁	2003 08 20.43425	23 05 41.32	+02 03 20.1	18.7	644	2002 CQ ₂₄₆	2003 08 20.33944	22 12 31.38	+05 38 43.5	18.6	644
2002 CX ₁₄₁	2003 08 20.32090	22 32 56.93	-00 03 11.6	18.3	644	2002 CQ ₂₄₆	2003 08 20.37821	22 12 29.31	+05 38 13.2	18.5	644
2002 CX ₁₄₁	2003 08 20.34544	22 32 55.66	-00 03 21.2	18.6	644	2002 CV ₂₄₆	2003 08 20.99150	22 57 58.08	-08 50 45.0	17.4 R	599
2002 CX ₁₄₁	2003 08 20.38428	22 32 53.63	-00 03 36.3	18.6	644	2002 CV ₂₄₆	2003 08 21.00197	22 57 57.64	-08 50 49.4	17.4 R	599
2002 CL ₁₄₅	2003 08 18.33985	21 55 57.13	-11 47 49.0	19.6	608	2002 CV ₂₄₆	2003 08 21.01243	22 57 57.19	-08 50 53.8	17.4 R	599
2002 CL ₁₄₅	2003 08 18.35110	21 55 56.49	-11 47 50.6	19.5	608	2002 CV ₂₄₆	2003 08 21.02287	22 57 56.75	-08 50 58.2	17.4 R	599
2002 CL ₁₄₅	2003 08 18.36223	21 55 55.82	-11 47 52.6	19.6	608	2002 CV ₂₄₆	2003 08 21.42965	22 57 40.44	-08 53 50.8	17.3	644
2002 CR ₁₄₈	2003 08 20.94926	22 29 05.86	-07 20 13.0	18.0 R	599	2002 CV ₂₄₆	2003 08 21.45179	22 57 39.48	-08 54 00.0	17.3	644
2002 CR ₁₄₈	2003 08 20.95968	22 29 05.34	-07 20 18.4	18.1 R	599	2002 CV ₂₄₆	2003 08 21.47397	22 57 38.53	-08 54 09.4	17.5	644
2002 CR ₁₄₈	2003 08 20.97009	22 29 04.80	-07 20 24.0	18.0 R	599	2002 CE ₂₄₈	2003 08 18.90406	21 59 52.55	-07 24 35.5	17.8 R	599
2002 CR ₁₄₈	2003 08 20.98053	22 29 04.30	-07 20 29.5	18.1 R	599	2002 CE ₂₄₈	2003 08 18.91402	21 59 52.08	-07 24 40.1	18.1 R	599
2002 CW ₁₅₃	2002 03 07.94813	11 19 01.12	+05 06 27.7	21.3	209	2002 CE ₂₄₈	2003 08 18.92399	21 59 51.60	-07 24 45.0	17.9 R	599
2002 CW ₁₅₃	2002 03 07.99055	11 18 59.05	+05 06 46.8	21.0	209	2002 CE ₂₄₈	2003 08 18.93397	21 59 51.13	-07 24 49.6	17.9 R	599
2002 CW ₁₅₃	2002 03 08.01168	11 18 58.01	+05 06 57.6	20.8	209	2002 CE ₂₄₈	2003 08 19.90689	21 59 05.81	-07 32 27.3	17.9 R	599
2002 CW ₁₅₃	2002 03 13.94793	11 14 16.10	+05 53 25.8	20.4	209	2002 CE ₂₄₈	2003 08 19.91684	21 59 05.33	-07 32 32.0	18.0 R	599
2002 CW ₁₅₃	2002 03 13.96892	11 14 15.06	+05 53 35.3	21.3	209	2002 CE ₂₄₈	2003 08 19.92682	21 59 04.84	-07 32 36.7	17.9 R	599
2002 CW ₁₅₃	2002 03 13.98981	11 14 14.04	+05 53 44.7	20.4	209	2002 CE ₂₄₈	2003 08 20.85957	21 58 21.38	-07 39 58.7	18.9 R	097
2002 CG ₁₅₉	1998 01 28.31772	10 23 38.44	+11 05 27.4	20.2 V	691	2002 CE ₂₄₈	2003 08 20.88001	21 58 20.32	-07 40 08.3	18.5 R	097
2002 CG ₁₅₉	1998 01 28.33898	10 23 37.48	+11 05 31.2	20.3 V	691	2002 CE ₂₄₈	2003 08 20.90076	21 58 19.29	-07 40 17.3	18.4 R	097
2002 CG ₁₅₉	1998 01 28.36063	10 23 36.52	+11 05 35.3	20.4 V	691	2002 CP ₂₅₄	2001 12 19.36048	08 13 37.49	+18 58 59.3	21.1 V	691
2002 CG ₁₅₉	2003 08 18.95601	22 04 31.71	-12 38 56.6	18.9 R	599	2002 CP ₂₅₄	2001 12 19.38794	08 13 36.56	+18 59 03.3	20.8 V	691
2002 CG ₁₅₉	2003 08 18.96672	22 04 31.05	-12 38 58.9	19.1 R	599	2002 CP ₂₅₄	2001 12 19.41617	08 13 35.61	+18 59 07.2	21.0 V	691
2002 CG ₁₅₉	2003 08 18.98815	22 04 29.78	-12 39 03.9	18.7 R	599	2002 CT ₂₆₇	2002 01 12.47257	10 14 29.38	+12 27 17.8	21.8 V	691
2002 CT ₁₆₃	2003 08 18.33767	21 57 28.03	-18 45 21.1	19.2	608	2002 CT ₂₆₇	2002 01 12.49399	10 14 28.93	+12 27 22.4	21.7 V	691
2002 CT ₁₆₃	2003 08 18.34887	21 57 27.22	-18 45 20.8	18.9	608	2002 CT ₂₆₇	2002 01 12.51536	10 14 28.45	+12 27 26.7	21.3 V	691
2002 CT ₁₆₃	2003 08 18.36008	21 57 26.47	-18 45 20.8	19.2	608	2002 CZ ₂₇₉	2002 01 14.48812	10 04 55.18	+11 34 05.6	21.7 V	691
2002 CT ₁₇₀	2002 03 11.37335	11 12 34.71	+14 06 48.2	18.5	644	2002 CZ ₂₇₉	2002 01 14.50938	10 04 54.48	+11 34 07.3	21.9 V	691
2002 CT ₁₇₀	2002 03 11.38374	11 12 34.19	+14 06 53.8	18.3	644	2002 CZ ₂₇₉	2002 01 14.53089	10 04 53.77	+11 34 10.0	22.1 V	691
2002 CT ₁₇₀	2002 03 11.39414	11 12 33.69	+14 06 59.2	18.5	644	2002 CM ₂₈₀	2003 08 21.42296	22 19 28.29	-08 17 30.2	19.3	644
2002 CB ₁₇₁	2003 08 21.41413	22 11 02.23	-20 59 29.0	19.1	608	2002 CM ₂₈₀	2003 08 21.44510	22 19 27.06	-08 17 38.4	18.6	644
2002 CB ₁₇₁	2003 08 21.42544	22 11 01.61	-20 59 32.0	19.7	608	2002 CM ₂₈₀	2003 08 21.46727	22 19 25.85	-08 17 46.3	18.6	644
2002 CB ₁₇₁	2003 08 21.43660	22 11 00.94	-20 59 36.1	18.9	608	2002 CD ₂₈₈	2002 03 16.24421	11 12 11.73	+05 30 10.7	19.4	704
2002 CO ₁₇₉	2002 02 08.25446	08 49 22.79	+18 44 13.9	21.0 V	691	2002 CD ₂₈₈	2002 03 16.25763	11 12 11.17	+05 30 16.7	19.9	704
2002 CO ₁₇₉	2002 02 08.27710	08 49 21.55	+18 44 20.5	21.1 V	691	2002 CD ₂₈₈	2002 03 16.28449	11 12 10.00	+05 30 26.4	19.8	704
2002 CO ₁₇₉	2002 02 08.29971	08 49 20.30	+18 44 27.3	21.2 V	691	2002 CD ₂₈₈	2002 03 16.29798	11 12 09.45	+05 30 31.3	19.8	704
2002 CS ₁₈₅	2002 03 16.13901	08 58 30.55	+20 54 12.8	22.0 V	291	2002 CY ₂₉₁	2002 01 08.35384	08 41 22.10	+15 29 25.8	20.6 V	691
2002 CS ₁₈₅	2002 03 16.14383	08 58 30.41	+20 54 13.6	21.8 V	291	2002 CY ₂₉₁	2002 01 08.37526	08 41 21.13	+15 29 32.2	20.8 V	691
2002 CS ₁₈₅	2002 03 16.14805	08 58 30.31	+20 54 14.1	22.2 V	291	2002 CY ₂₉₁	2002 01 08.39656	08 41 20.20	+15 29 39.0	20.7 V	691
2002 CK ₁₈₈	2002 01 24.36914	09 52 09.25	+14 31 14.2	21.1 V	691	2002 CV ₂₉₈	2003 08 20.99417	22 58 46.68	-03 42 41.7	18.5 R	599
2002 CK ₁₈₈	2002 01 24.39133	09 52 08.15	+14 31 20.0	21.6 V	691	2002 CV ₂₉₈	2003 08 21.00463	22 58 46.15	-03 42 45.2	18.4 R	599
2002 CK ₁₈₈	2002 01 24.41370	09 52 07.05	+14 31 24.9	20.9 V	691	2002 CV ₂₉₈	2003 08 21.01507	22 58 45.62	-03 42 48.6	18.4 R	599
2002 CR ₁₉₅	2003 08 21.38841	22 05 16.85	-14 09 02.7	20.9	608	2002 CG ₃₀₁	2002 03 15.24082	10 46 10.07	+06 53 26.2	19.1	704
2002 CR ₁₉₅	2003 08 21.39926	22 05 16.20	-14 09 09.6	20.7	608	2002 CG ₃₀₁	2002 03 15.25419	10 46 09.41	+06 53 32.4	19.6	704
2002 CR ₁₉₅	2003 08 21.41036	22 05 15.61	-14 09 15.0	20.0	608	2002 CG ₃₀₁	2002 03 15.26760	10 46 08.54	+06 53 37.6	19.8	704
2002 CJ ₂₀₀	2003 08 17.54721	21 10 49.84	-19 28 53.5	19.9	608	2002 CN ₃₀₁	2003 08 15.56892	21 36 10.90	-13 02 59.8	19.7	608
2002 CJ ₂₀₀	2003										

2002 EP ₇	1999 10 04.48149	02 06 49.59	+11 44 29.7	19.4 V	691	2002 EP ₈₀	2003 08 20.45993	23 28 18.46	-12 06 47.8	19.8	608
2002 EP ₇	1999 10 04.50515	02 06 48.64	+11 44 24.3	19.5 V	691	2002 EJ ₈₄	2003 08 05.32644	22 09 27.59	-04 27 27.1	18.2	704
2002 EP ₇	2003 06 25.23737	16 43 17.94	-20 04 22.3	19.5	704	2002 EJ ₈₄	2003 08 05.33685	22 09 27.18	-04 27 32.8	18.7	704
2002 EP ₇	2003 06 25.24745	16 43 17.52	-20 04 22.3	19.9	704	2002 EJ ₈₄	2003 08 05.34747	22 09 26.72	-04 27 37.1	19.0	704
2002 EP ₇	2003 06 25.25763	16 43 17.04	-20 04 22.7	19.4	704	2002 EJ ₈₄	2003 08 05.35796	22 09 26.30	-04 27 42.9	19.4	704
2002 EW ₇	2003 08 21.58442	01 07 06.83	+03 40 44.6	20.5	608	2002 EJ ₈₄	2003 08 05.36850	22 09 25.83	-04 27 48.1	19.0	704
2002 EW ₇	2003 08 21.59517	01 07 06.78	+03 40 34.6	20.9	608	2002 EJ ₈₄	2003 08 19.89550	21 58 55.38	-06 46 02.1	18.3 R	599
2002 EW ₇	2003 08 21.60622	01 07 06.73	+03 40 25.8	20.7	608	2002 EJ ₈₄	2003 08 19.91543	21 58 54.43	-06 46 14.5	18.0 R	599
2002 EP ₈	2002 04 11.20322	11 00 02.34	+08 30 16.3	19.6 R	1 695	2002 EJ ₈₄	2003 08 19.92541	21 58 53.95	-06 46 20.6	18.1 R	599
2002 EP ₈	2002 04 11.26419	11 00 00.79	+08 30 33.7	1	695	2002 EJ ₈₄	2003 08 21.41786	21 57 45.13	-07 01 38.1	18.8	644
2002 EB ₁₀	2003 08 19.31529	00 11 44.64	+43 54 13.1	16.8	704	2002 EJ ₈₄	2003 08 21.44009	21 57 44.07	-07 01 51.9	18.6	644
2002 EB ₁₀	2003 08 19.32811	00 11 44.44	+43 54 31.1	17.4	704	2002 EJ ₈₄	2003 08 21.46225	21 57 43.02	-07 02 05.5	18.7	644
2002 EB ₁₀	2003 08 19.34024	00 11 44.20	+43 54 48.6	17.5	704	2002 EL ₈₇	2003 08 15.53894	21 03 59.36	-09 47 44.7	18.0	608
2002 EF ₁₅	2003 08 15.53894	21 04 26.01	-09 43 29.1	19.4	608	2002 EL ₈₇	2003 08 15.54975	21 03 58.84	-09 47 51.1	18.2	608
2002 EF ₁₅	2003 08 15.54975	21 04 25.44	-09 43 34.4	20.3	608	2002 EL ₈₇	2003 08 15.56025	21 03 58.36	-09 47 56.5	18.1	608
2002 EF ₁₅	2003 08 15.56025	21 04 24.93	-09 43 39.1	19.5	608	2002 EN ₈₉	2003 08 20.29067	21 17 28.30	+00 55 48.6	18.2	644
2002 EX ₂₄	2003 08 17.23069	20 20 46.62	-20 03 00.8	18.6 R	735	2002 EN ₈₉	2003 08 20.36567	21 17 23.72	+00 54 10.4	18.7	644
2002 EX ₂₄	2003 08 17.24179	20 20 46.11	-20 03 02.9	19.0 R	735	2002 EN ₈₉	2003 08 20.43037	21 17 19.68	+00 52 44.9	18.2	644
2002 EH ₂₆	2003 08 15.60001	21 44 08.39	-10 47 31.4	18.9	608	2002 ET ₉₃	2003 08 20.99021	22 59 32.92	-08 03 56.6	19.1 R	599
2002 EH ₂₆	2003 08 15.61068	21 44 07.72	-10 47 31.3	18.9	608	2002 ET ₉₃	2003 08 21.00065	22 59 32.38	-08 03 59.2	19.3 R	599
2002 EH ₂₆	2003 08 15.62169	21 44 07.02	-10 47 32.2	18.8	608	2002 ET ₉₃	2003 08 21.01113	22 59 31.78	-08 04 02.4	19.3 R	599
2002 EH ₂₆	2003 08 20.36855	21 39 19.84	-10 50 55.4	18.5	608	2002 ET ₉₃	2003 08 21.02157	22 59 31.23	-08 04 05.6	19.4 R	599
2002 EH ₂₆	2003 08 20.37929	21 39 19.15	-10 50 55.7	18.6	608	2002 EW ₉₃	2002 02 25.27341	11 03 03.07	+08 08 05.8	19.4	644
2002 EH ₂₆	2003 08 20.39009	21 39 18.46	-10 50 56.3	18.4	608	2002 EW ₉₃	2002 02 25.33675	11 02 59.63	+08 08 38.3	19.7	644
2002 EJ ₂₆	2003 08 20.41441	23 06 39.36	+00 53 51.0	18.0	644	2002 EW ₉₃	2002 02 25.40074	11 02 56.21	+08 09 10.7	19.3	644
2002 EJ ₂₆	2003 08 20.42485	23 06 38.91	+00 53 48.1	18.0	644	2002 ED ₉₆	2003 08 20.30432	21 35 58.61	-01 09 50.4	18.2	644
2002 EJ ₂₆	2003 08 20.43862	23 06 38.31	+00 53 44.8	18.1	644	2002 ED ₉₆	2003 08 20.38645	21 35 54.67	-01 10 24.2	18.4	644
2002 EJ ₂₆	2003 08 15.57106	21 34 14.03	-06 54 04.5	19.1	608	2002 ED ₉₆	2003 08 20.44950	21 35 51.70	-01 10 50.2	18.6	644
2002 EJ ₂₆	2003 08 15.58151	21 34 13.48	-06 54 07.1	18.7	608	2002 EO ₉₇	2003 07 23.46953	22 43 58.88	+02 22 29.9	19.6	644
2002 EJ ₂₆	2003 08 15.59219	21 34 12.99	-06 54 10.2	18.6	608	2002 EO ₉₇	2003 07 23.48086	22 43 58.54	+02 22 30.9	19.5	644
2002 EU ₂₈	2003 08 15.50797	20 55 13.20	-14 44 17.9	18.8	608	2002 EO ₉₇	2003 07 23.49226	22 43 58.23	+02 22 32.1	19.7	644
2002 EU ₂₈	2003 08 15.51814	20 55 12.73	-14 44 22.9	18.5	608	2002 EO ₉₇	2003 08 20.32256	22 22 47.13	+01 56 17.8	19.5	644
2002 EU ₂₈	2003 08 15.52885	20 55 12.24	-14 44 29.6	18.7	608	2002 EO ₉₇	2003 08 20.34711	22 22 45.67	+01 56 12.3	19.4	644
2002 EJ ₃₅	2003 08 15.56838	21 36 50.00	-15 38 27.7	19.3	608	2002 EO ₉₇	2003 08 20.38862	22 22 43.21	+01 56 03.3	19.4	644
2002 EJ ₃₅	2003 08 15.57884	21 36 49.49	-15 38 30.0	19.4	608	2002 EQ ₉₇	2003 08 20.28795	21 54 51.43	-00 25 03.5	18.9	644
2002 EJ ₃₅	2003 08 15.58954	21 36 48.97	-15 38 32.2	19.1	608	2002 EQ ₉₇	2003 08 20.35963	21 54 47.22	-00 25 29.6	19.1	644
2002 EY ₃₉	1996 11 13.33369	03 20 32.73	+15 42 25.5	21.0 V	691	2002 EQ ₉₇	2003 08 20.42266	21 54 43.54	-00 25 52.2	19.0	644
2002 EY ₃₉	1996 11 13.35542	03 20 31.38	+15 42 20.3	20.5 V	691	2002 EB ₉₉	2003 07 25.97620	22 11 23.79	-02 52 33.9	19.8 R	599
2002 EY ₃₉	1996 11 13.37717	03 20 30.01	+15 42 15.0	20.3 V	691	2002 EB ₉₉	2003 07 25.98664	22 11 23.35	-02 52 35.9	19.3 R	599
2002 EY ₃₉	2003 08 20.98630	23 01 01.90	-05 58 54.8	19.2 R	599	2002 EB ₉₉	2003 07 25.99713	22 11 23.02	-02 52 37.5	19.0 R	599
2002 EY ₃₉	2003 08 21.00722	23 01 00.84	-05 59 02.1	19.1 R	599	2002 EB ₉₉	2003 07 26.00759	22 11 22.58	-02 52 40.1	19.1 R	599
2002 EY ₃₉	2003 08 21.01766	23 01 00.35	-05 59 05.8	19.2 R	599	2002 EB ₉₉	2003 08 20.84823	21 50 41.95	-05 16 56.7	19.7 R	599
2002 EC ₄₁	2003 08 17.54883	21 12 15.52	-13 59 20.2	18.8	608	2002 EB ₉₉	2003 08 20.85962	21 50 41.32	-05 17 01.7	19.4 R	599
2002 EC ₄₁	2003 08 17.55977	21 12 14.93	-13 59 23.0	18.9	608	2002 EB ₉₉	2003 08 20.88240	21 50 40.08	-05 17 11.8	19.3 R	599
2002 EC ₄₁	2003 08 17.56999	21 12 14.41	-13 59 26.1	19.5	608	2002 EE ₉₉	2003 08 22.08786	02 17 02.69	+15 51 48.7	18.1 R	599
2002 EU ₄₃	2003 08 20.47231	23 33 40.93	+00 47 10.4	19.0	644	2002 EE ₉₉	2003 08 22.09918	02 17 03.13	+15 51 50.2	18.2 R	599
2002 EU ₄₃	2003 08 20.48387	23 33 40.52	+00 47 06.2	19.0	644	2002 EE ₉₉	2003 08 22.11084	02 17 03.61	+15 51 52.2	18.0 R	599
2002 EU ₄₃	2003 08 20.49551	23 33 40.04	+00 47 01.2	18.9	644	2002 EM ₁₀₈	2002 02 08.37609	11 05 29.59	+08 32 19.6	19.8 R	1 695
2002 EV ₄₃	2003 08 20.40421	00 38 18.11	+03 48 11.9	17.5 R	599	2002 EM ₁₀₈	2002 02 08.50852	11 05 24.34	+08 32 54.0	1	695
2002 EV ₄₃	2003 08 20.05324	00 38 18.05	+03 48 13.8	17.4 R	599	2002 EJ ₁₁₀	2003 08 17.54518	21 13 06.40	-20 11 00.3	20.4	608
2002 EV ₄₃	2003 08 20.06632	00 38 18.01	+03 48 15.5	17.4 R	599	2002 EJ ₁₁₀	2003 08 17.55615	21 13 05.83	-20 11 03.7	20.0	608
2002 EV ₄₃	2003 08 20.07940	00 38 17.96	+03 48 17.4	17.4 R	599	2002 EJ ₁₁₀	2003 08 17.56668	21 13 05.29	-20 11 07.5	20.7	608
2002 EL ₄₉	2003 08 20.37504	21 42 59.78	-13 02 06.9	18.5	608	2002 EX ₁₁₁	2002 02 06.38675	11 00 55.00	+08 36 19.1	19.8 R	1 695
2002 EL ₄₉	2003 08 20.38590	21 42 59.18	-13 02 09.2	18.8	608	2002 EX ₁₁₁	2002 02 06.48394	11 00 50.80	+08 36 44.8	1	695
2002 EL ₄₉	2003 08 20.39656	21 42 58.60	-13 02 11.8	18.4	608	2002 EJ ₁₁₈	2003 08 20.98373	23 00 39.99	-03 57 25.5	18.4 R	599
2002 EC ₆₆	2003 08 15.57053	21 39 07.34	-09 16 44.0	18.5	608	2002 EJ ₁₁₈	2003 08 20.99417	23 00 39.48	-03 57 28.1	18.6 R	599
2002 EC ₆₆	2003 08 15.58096	21 39 06.84	-09 16 47.0	18.6	608	2002 EJ ₁₁₈	2003 08 21.00463	23 00 38.98	-03 57 30.7	18.4 R	599
2002 EC ₆₆	2003 08 15.59166	21 39 06.32	-09 16 50.0	19.3	608	2002 EJ ₁₁₈	2003 08 21.01507	23 00 38.47	-03 57 33.2	18.4 R	599
2002 EC ₆₆	2003 08 20.36923	21 35 23.93	-09 39 26.5	20.0	608	2002 EQ ₁₂₁	2003 08 15.53680	21 05 46.87	-16 05 01.1	20.2	608
2002 EC ₆₆	2003 08 20.37982	21 35 23.42	-09 39 30.1	19.6	608	2002 EQ ₁₂₁	2003 08 15.54754	21 05 46.26	-16 05 02.6	20.0	608
2002 EC ₆₆	2003 08 20.39063	21 35 22.86	-09 39 33.9	19.1	608	2002 EQ ₁₂₁	2003 08 15.55811	21 05 45.64	-16 05 03.4	20.1	608
2002 EB ₆₈	2003 08 19.94481	22 24 45.55	-06 54 00.1	18.7 R	599	2002 EX ₁₃₃	2003 08 17.59785	21 47 27.05	-07 15 51.3	19.2	608
2002 EB ₆₈	2003 08 19.95657	22 24 44.95	-06 54 04.1	19.3 R	599	2002 EX ₁₃₃	2003 08 17.60851	21 47 26.50	-07 15 54.3	19.3	608
2002 EB ₆₈	2003 08 19.96836	22 24 44.31	-06 54 08.7	19.3 R	599	2002 EX ₁₃₃	2003 08 17.61891	21 47 25.97	-07 15 58.8	19.4	608
2002 EB ₆₈	2003 08 19.98007	22 24 43.80	-06 54 12.1	19.3 R	599	2002 EJ ₁₃₅	2003 08 19.93567	22 22 52.72	-00 33 36.7	19.2 R	599
2002 EB ₆₈	2003 08 20.89834	22 23 58.31	-06 59 30.1	19.5 R	599	2002 EJ ₁₃₅	2003 08 19.95919	22 22 51.57	-00 33 45.6	19.3 R	599
2002 EB ₆₈	2003 08 20.91115	22 23 57.63	-06 59 34.8	18.9 R	599	2002 EJ ₁₃₅	2003 08 19.97093	22 22 51.01	-00 33 50.1	19.4 R	599
2002 EB ₆₈	2003 08 20.92392	22 23 56.98	-06 59 39.4	19.5 R	599	2002 EH ₁₃₆	2002 04 06.03527	10 51 29.99	+07 26 04.8	19.6 R	1 807
2002 EB ₆₈	2003 08 20.93675	22 23 56.36	-06 59 43.9	19.4 R	599	2002 EH ₁₃₆	2002 04 06.13681	10 51 26.39	+07 26 01.4	1	807

2002 FV ₃₉	2003 08 20.47625	23 34 48.51	-12 52 37.1	18.8	608	2002 GM ₇₃	2003 08 16.99932	20 08 43.57	+00 58 29.7	18.1	V	A50
2002 FV ₃₉	2003 08 20.48703	23 34 48.03	-12 52 39.5	18.7	608	2002 GM ₇₃	2003 08 17.00074	20 08 43.53	+00 58 29.4	19.3	V	A50
2002 GF ₉	2003 08 21.90434	22 17 34.09	+04 31 15.0	17.7	R 599	2002 GF ₇₄	2003 08 22.08591	02 15 11.78	+18 35 00.6	18.6	R	599
2002 GF ₉	2003 08 21.91506	22 17 33.68	+04 31 09.5	17.6	R 599	2002 GF ₇₄	2003 08 22.09751	02 15 12.29	+18 35 03.7	18.7	R	599
2002 GF ₉	2003 08 21.92575	22 17 33.25	+04 31 03.9	17.6	R 599	2002 GF ₇₄	2003 08 22.10922	02 15 12.70	+18 35 07.9	18.1	R	599
2002 GF ₉	2003 08 21.93647	22 17 32.83	+04 30 58.3	17.6	R 599	2002 GD ₇₅	2003 08 20.03500	00 39 11.27	+07 16 40.9	18.9	R	599
2002 GY ₁₅	2003 08 20.52286	00 34 06.46	-03 39 05.2	20.7	608	2002 GD ₇₅	2003 08 20.04806	00 39 11.10	+07 16 41.3	18.9	R	599
2002 GY ₁₅	2003 08 20.53347	00 34 06.14	-03 39 05.1	21.0	608	2002 GD ₇₅	2003 08 20.06111	00 39 10.95	+07 16 41.5	18.9	R	599
2002 GY ₁₅	2003 08 20.54393	00 34 05.92	-03 39 06.1	20.4	608	2002 GD ₇₅	2003 08 20.07421	00 39 10.85	+07 16 41.5	18.8	R	599
2002 GW ₂₄	2002 04 06.21763	14 28 01.89	-13 35 13.4	20.5	R 1 807	2002 GB ₈₁	2003 08 21.42463	22 27 11.99	-07 58 18.2	18.3	644	
2002 GW ₂₄	2002 04 06.35723	14 27 56.28	-13 34 48.8		1 807	2002 GB ₈₁	2003 08 21.44677	22 27 10.91	-07 58 30.6	17.2	644	
2002 GJ ₂₅	2002 04 09.22903	14 40 10.71	-13 26 19.4	19.0	R 1 807	2002 GB ₈₁	2003 08 21.46895	22 27 09.84	-07 58 43.1	17.4	644	
2002 GJ ₂₅	2002 04 09.29256	14 40 08.01	-13 26 01.2		1 807	2002 GF ₈₂	2003 08 15.53572	21 05 35.63	-19 55 15.9	18.9	608	
2002 GO ₂₅	2003 08 21.99537	23 55 28.77	+03 05 44.3	19.5	R 599	2002 GF ₈₂	2003 08 15.54646	21 05 35.11	-19 55 18.6	18.8	608	
2002 GO ₂₅	2003 08 22.00845	23 55 28.16	+03 05 42.0	19.7	R 599	2002 GF ₈₂	2003 08 15.55703	21 05 34.65	-19 55 22.0	19.0	608	
2002 GO ₂₅	2003 08 22.02155	23 55 27.72	+03 05 39.8	19.8	R 599	2002 GG ₈₃	2003 08 05.33001	23 05 02.46	+02 06 10.4	18.5	704	
2002 GO ₂₅	2003 08 22.03343	23 55 27.29	+03 05 37.3	19.9	R 599	2002 GG ₈₃	2003 08 05.34055	23 05 02.22	+02 06 06.1	19.4	704	
2002 GB ₂₆	2003 07 24.43581	22 06 57.33	-04 46 27.0	18.7	644	2002 GG ₈₃	2003 08 05.35110	23 05 01.96	+02 06 03.5	19.5	704	
2002 GB ₂₆	2003 07 24.43722	22 06 57.26	-04 46 27.4	18.7	644	2002 GG ₈₃	2003 08 05.36155	23 05 01.76	+02 05 59.7	19.5	704	
2002 GB ₂₆	2003 07 24.45853	22 06 56.63	-04 46 38.7	18.7	644	2002 GG ₈₃	2003 08 05.37209	23 05 01.51	+02 05 55.5	19.5	704	
2002 GB ₂₆	2003 07 24.46135	22 06 56.52	-04 46 40.0	18.8	644	2002 GG ₈₃	2003 08 20.41007	22 57 46.27	+00 17 08.4	18.5	644	
2002 GB ₂₆	2003 07 24.48404	22 06 55.85	-04 46 51.9	18.9	644	2002 GG ₈₃	2003 08 20.42047	22 57 45.88	+00 17 02.6	18.4	644	
2002 GB ₂₆	2003 07 24.48544	22 06 55.77	-04 46 52.5	18.7	644	2002 GG ₈₃	2003 08 20.43425	22 57 45.37	+00 16 55.7	18.5	644	
2002 GB ₂₆	2003 08 21.41786	21 47 59.56	-09 47 25.4	18.7	644	2002 GR ₈₅	2003 08 15.59786	21 44 37.51	-17 28 48.0	18.7	608	
2002 GB ₂₆	2003 08 21.44009	21 47 58.53	-09 47 41.0	18.9	644	2002 GR ₈₅	2003 08 15.60854	21 44 37.02	-17 28 52.9	18.9	608	
2002 GB ₂₆	2003 08 21.46225	21 47 57.49	-09 47 56.3	18.8	644	2002 GR ₈₅	2003 08 15.61953	21 44 36.46	-17 28 56.8	19.3	608	
2002 GZ ₃₄	2003 08 18.33822	21 59 04.96	-16 17 35.8	20.4	608	2002 GR ₈₅	2003 08 20.37338	21 40 57.69	-17 59 05.7	19.6	608	
2002 GZ ₃₄	2003 08 18.34942	21 59 04.35	-16 17 39.5	20.2	608	2002 GR ₈₅	2003 08 20.38429	21 40 57.20	-17 59 10.4	19.0	608	
2002 GZ ₃₄	2003 08 18.36062	21 59 03.67	-16 17 44.0	20.6	608	2002 GR ₈₅	2003 08 20.39496	21 40 56.68	-17 59 14.3	19.0	608	
2002 GO ₃₅	2002 04 08.02541	12 09 24.76	-02 10 21.6	19.7	R 1 807	2002 GA ₈₆	2003 07 07.00209	20 40 06.21	-12 40 39.6	19	461	
2002 GO ₃₅	2002 04 08.08647	12 09 22.02	-02 10 03.5		1 807	2002 GA ₈₆	2003 07 07.00931	20 40 05.88	-12 40 39.9		461	
2002 GW ₃₉	2003 08 18.34506	22 02 52.86	-20 48 22.5	18.7	608	2002 GA ₈₆	2003 07 07.01632	20 40 05.61	-12 40 41.9		461	
2002 GW ₃₉	2003 08 18.35630	22 02 52.13	-20 48 20.3	18.6	608	2002 GA ₈₆	2003 07 07.99336	20 39 28.84	-12 43 58.7	19.5	461	
2002 GW ₃₉	2003 08 18.36675	22 02 51.41	-20 48 18.3	18.6	608	2002 GA ₈₆	2003 07 07.99625	20 39 28.62	-12 43 58.2		461	
2002 GX ₄₁	2003 08 21.94976	22 40 52.88	-07 18 27.9	19.0	R 599	2002 GA ₈₆	2003 07 07.99916	20 39 28.54	-12 43 57.8		461	
2002 GX ₄₁	2003 08 21.96031	22 40 52.30	-07 18 28.9	19.2	R 599	2002 GA ₈₆	2003 07 08.00205	20 39 28.41	-12 43 59.8		461	
2002 GX ₄₁	2003 08 21.96765	22 40 51.76	-07 18 33.3	19.4	R 599	2002 GA ₈₆	2003 07 08.00497	20 39 28.30	-12 43 59.8		461	
2002 GX ₄₁	2003 08 21.97494	22 40 51.43	-07 18 33.7	18.5	R 599	2002 GA ₈₆	2003 07 08.00788	20 39 28.15	-12 44 01.4		461	
2002 GJ ₄₄	2003 08 20.52527	00 33 00.67	-01 53 14.1	18.0	608	2002 GU ₈₇	2003 08 21.42965	23 01 31.69	-08 13 26.6	17.4	644	
2002 GJ ₄₄	2003 08 20.53593	00 33 00.46	-01 53 10.6	18.1	608	2002 GU ₈₇	2003 08 21.45179	23 01 30.76	-08 13 38.4	17.4	644	
2002 GJ ₄₄	2003 08 20.54645	00 33 00.24	-01 53 07.3	17.9	608	2002 GU ₈₇	2003 08 21.47397	23 01 29.84	-08 13 50.0	17.7	644	
2002 GQ ₄₄	2003 08 20.41608	23 00 56.03	+05 04 23.8	17.9	644	2002 GG ₈₉	2003 08 18.33658	21 53 55.91	-21 15 32.5	18.9	608	
2002 GQ ₄₄	2003 08 20.42815	23 00 55.49	+05 04 23.8	17.7	644	2002 GG ₈₉	2003 08 18.34777	21 53 55.34	-21 15 37.7	19.1	608	
2002 GQ ₄₄	2003 08 20.44299	23 00 54.83	+05 04 22.1	17.6	644	2002 GG ₈₉	2003 08 18.35901	21 53 54.76	-21 15 43.6	19.6	608	
2002 GW ₄₅	2003 08 15.56333	21 31 36.60	-04 22 23.8	19.9	608	2002 GP ₉₂	2002 02 14.36221	14 00 12.99	-10 33 51.0	21.4	V 3 807	
2002 GW ₄₅	2003 08 15.57383	21 31 36.05	-04 22 27.4	19.5	608	2002 GP ₉₂	2002 02 14.37082	14 00 13.16	-10 33 52.9	21.0	V 3 807	
2002 GW ₄₅	2003 08 15.58436	21 31 35.50	-04 22 30.6	19.8	608	2002 GP ₉₂	2002 02 14.37957	14 00 13.35	-10 33 55.0	20.8	V 3 807	
2002 GO ₄₉	2003 07 20.46384	21 59 51.28	+08 52 47.9	19.0	644	2002 GP ₉₂	2002 02 14.38821	14 00 13.56	-10 33 57.3	20.8	V 3 807	
2002 GO ₄₉	2003 07 20.47510	21 59 50.93	+08 52 48.0	19.1	644	2002 GK ₉₃	2002 04 08.05566	13 07 00.14	-08 48 09.7	18.2	R 1 807	
2002 GO ₄₉	2003 07 20.48635	21 59 50.56	+08 52 48.4	19.0	644	2002 GK ₉₃	2002 04 08.11737	13 06 57.56	-08 47 44.8		1 807	
2002 GO ₄₉	2003 08 20.22823	21 37 24.64	+07 01 14.2	19.5	644	2002 GW ₉₇	2003 08 20.28795	21 50 54.37	-01 53 37.7	19.0	644	
2002 GO ₄₉	2003 08 20.23155	21 37 24.44	+07 01 13.0	19.4	644	2002 GW ₉₇	2003 08 20.35963	21 50 50.22	-01 53 59.6	18.5	644	
2002 GO ₄₉	2003 08 20.23323	21 37 24.38	+07 01 12.2	19.2	644	2002 GW ₉₇	2003 08 20.42266	21 50 46.58	-01 54 19.6	18.9	644	
2002 GO ₄₉	2003 08 20.23494	21 37 24.27	+07 01 11.1	19.5	644	2002 GW ₉₇	2003 08 20.84258	21 50 23.68	-01 56 31.2	18.6	R 599	
2002 GO ₄₉	2003 08 20.24841	21 37 23.59	+07 01 05.2	19.3	644	2002 GW ₉₇	2003 08 20.85395	21 50 23.05	-01 56 34.6	18.7	R 599	
2002 GO ₄₉	2003 08 20.25282	21 37 23.36	+07 01 03.3	19.4	644	2002 GW ₉₇	2003 08 20.86536	21 50 22.27	-01 56 39.0	18.9	R 599	
2002 GO ₄₉	2003 08 20.25453	21 37 23.29	+07 01 02.6	19.3	644	2002 GL ₉₈	2003 08 15.51932	20 58 36.97	-08 26 32.7	17.9	608	
2002 GO ₄₉	2003 08 20.25622	21 37 23.19	+07 01 01.8	19.5	644	2002 GL ₉₈	2003 08 15.53002	20 58 36.45	-08 26 35.5	17.9	608	
2002 GO ₄₉	2003 08 20.26975	21 37 22.52	+07 00 55.6	19.1	644	2002 GL ₉₈	2003 08 15.54088	20 58 35.87	-08 26 37.9	18.0	608	
2002 GO ₄₉	2003 08 20.27417	21 37 22.29	+07 00 53.8	19.1	644	2002 GS ₉₈	2003 08 20.32420	22 23 33.67	+04 23 52.9	19.5	644	
2002 GO ₄₉	2003 08 20.27586	21 37 22.21	+07 00 53.0	19.3	644	2002 GS ₉₈	2003 08 20.35146	22 23 32.36	+04 23 40.6	19.0	644	
2002 GO ₄₉	2003 08 20.27755	21 37 22.12	+07 00 52.1	19.2	644	2002 GS ₉₈	2003 08 20.39027	22 23 30.53	+04 23 24.4	19.3	644	
2002 GW ₄₉	2002 03 21.29142	11 25 08.60	-08 38 05.4	18.9	R 699	2002 GV ₉₈	2003 08 19.91260	22 00 05.79	-04 51 03.8	20.3	R 599	
2002 GW ₄₉	2002 03 21.30563	11 25 07.86	-08 38 04.1		699	2002 GV ₉₈	2003 08 19.92258	22 00 05.30	-04 51 07.8	20.1	R 599	
2002 GW ₄₉	2002 03 21.31984	11 25 07.09	-08 38 02.6		699	2002 GQ ₁₀₂	2003 08 05.33153	23 28 23.34	+03 51 02.6	19.5	704	
2002 GW ₄₉	2002 03 21.33410	11 25 06.37	-08 38 01.9		699	2002 GQ ₁₀₂	2003 08 05.34208	23 28 23.17	+03 50 59.7	19.3	704	
2002 GR ₅₀	2003 08 20.23494	21 31 48.49	+05 07 49.2	18.8	644	2002 GQ ₁₀₂	2003 08 05.35268	23 28 22.97	+03 50 55.9	19.7	704	
2002 GR ₅₀	2003 08 20.25622	21 31 47.41	+05 07 41.8	19.0	644	2002 GQ ₁₀₂	2003 08 05.36317	23 28 22.77	+03			

2002 GM ₁₂₂	2003 08 19.96699	22 24 40.80	-05 45 02.8	17.4 R	599	2002 JD ₂₅	2003 08 20.08072	00 39 30.26	+02 22 38.5	18.8 R	599
2002 GM ₁₂₂	2003 08 19.97870	22 24 40.26	-05 45 08.8	17.4 R	599	2002 JJ ₃₃	2003 08 05.33090	23 16 39.65	+01 46 07.4	19.3	704
2002 GM ₁₂₂	2003 08 20.89689	22 24 00.37	-05 53 10.5	17.3 R	599	2002 JJ ₃₃	2003 08 05.35199	23 16 39.11	+01 46 04.6	19.8	704
2002 GM ₁₂₂	2003 08 20.92244	22 23 59.19	-05 53 24.0	17.3 R	599	2002 JJ ₃₃	2003 08 05.36255	23 16 38.93	+01 46 03.0	19.7	704
2002 GM ₁₂₂	2003 08 20.93524	22 23 58.59	-05 53 30.8	17.2 R	599	2002 JJ ₃₃	2003 08 05.37353	23 16 38.68	+01 46 01.5	19.3	704
2002 GT ₁₂₃	2003 08 21.95209	22 41 24.37	-10 22 38.2	18.5 R	599	2002 JJ ₃₃	2003 08 20.45503	23 09 28.22	+00 53 04.2	18.9	644
2002 GT ₁₂₃	2003 08 21.96249	22 41 23.84	-10 22 40.5	18.7 R	599	2002 JJ ₃₃	2003 08 20.46566	23 09 27.83	+00 53 01.4	18.8	644
2002 GT ₁₂₃	2003 08 21.96978	22 41 23.46	-10 22 42.2	18.8 R	599	2002 JJ ₃₃	2003 08 20.47723	23 09 27.43	+00 52 58.8	18.6	644
2002 GT ₁₂₃	2003 08 21.97716	22 41 23.12	-10 22 43.9	18.6 R	599	2002 JZ ₃₇	2003 08 20.30432	21 30 58.84	-02 05 46.5	19.0	644
2002 GA ₁₂₇	2002 04 06.21763	14 26 34.52	-13 23 54.8	18.2 R	1 807	2002 JZ ₃₇	2003 08 20.38645	21 30 54.97	-02 06 05.2	19.1	644
2002 GA ₁₂₇	2002 04 06.35723	14 26 28.50	-13 23 17.4		1 807	2002 JZ ₃₇	2003 08 20.44950	21 30 52.04	-02 06 19.8	19.3	644
2002 GJ ₁₂₇	2003 08 15.57158	21 35 49.23	-05 01 17.1	18.2	608	2002 JV ₃₉	2003 08 20.33780	22 51 49.72	+03 07 07.3	18.9	644
2002 GJ ₁₂₇	2003 08 15.58205	21 35 48.68	-05 01 20.2	18.2	608	2002 JV ₃₉	2003 08 20.37653	22 51 48.22	+03 06 53.8	18.6	644
2002 GJ ₁₂₇	2003 08 15.59272	21 35 48.16	-05 01 23.4	18.0	608	2002 JV ₃₉	2003 08 20.39800	22 51 47.38	+03 06 46.2	18.7	644
2002 GC ₁₂₈	2002 04 09.00729	12 32 02.25	-02 52 04.6	17.9 R	1 807	2002 JT ₄₀	2003 08 18.27410	20 43 39.22	+01 57 30.8	18.3	608
2002 GC ₁₂₈	2002 04 09.09561	12 31 56.73	-02 51 51.4		1 807	2002 JT ₄₀	2003 08 18.28478	20 43 38.67	+01 57 26.5	18.3	608
2002 GF ₁₃₇	2002 02 14.35374	14 00 09.34	-10 20 03.7	21.3 V	3 807	2002 JT ₄₀	2003 08 18.29554	20 43 38.07	+01 57 22.9	18.3	608
2002 GF ₁₃₇	2002 02 14.36221	14 00 09.47	-10 20 05.1	21.7 V	3 807	2002 JV ₄₀	2003 08 15.53518	21 05 48.84	-21 16 31.0	19.6	608
2002 GF ₁₃₇	2002 02 14.37082	14 00 09.60	-10 20 06.5	21.4 V	3 807	2002 JV ₄₀	2003 08 15.54592	21 05 48.35	-21 16 32.7	19.9	608
2002 GF ₁₃₇	2002 02 14.37957	14 00 09.72	-10 20 08.0	21.3 V	3 807	2002 JV ₄₀	2003 08 15.55650	21 05 47.83	-21 16 33.9	19.8	608
2002 GF ₁₃₇	2002 02 14.38821	14 00 09.86	-10 20 09.3	21.2 V	3 807	2002 JC ₄₁	2003 08 20.41007	23 04 46.15	+03 35 01.6	19.3	644
2002 GK ₁₅₅	2003 08 20.33927	21 27 31.95	-15 36 54.9	18.0	608	2002 JC ₄₁	2003 08 20.42047	23 04 45.67	+03 34 58.8	19.5	644
2002 GK ₁₅₅	2003 08 20.35015	21 27 31.36	-15 37 00.3	18.7	608	2002 JC ₄₁	2003 08 20.43425	23 04 45.02	+03 34 55.6	19.5	644
2002 GK ₁₅₅	2003 08 20.36067	21 27 30.86	-15 37 07.2	18.2	608	2002 JW ₄₂	2003 08 15.92091	22 10 26.90	+08 34 38.0	16.7 R	628
2002 GO ₁₅₅	2002 03 19.27019	13 07 51.37	+02 15 09.5	19.5 R	699	2002 JW ₄₂	2003 08 15.93211	22 10 26.47	+08 34 33.6	16.9 R	628
2002 GO ₁₅₅	2002 03 19.28436	13 07 50.65	+02 15 13.7		699	2002 JW ₄₂	2003 08 15.94330	22 10 26.07	+08 34 29.0	16.8 R	628
2002 GO ₁₅₅	2002 03 19.29852	13 07 49.84	+02 15 19.5		699	2002 JW ₄₂	2003 08 15.95449	22 10 25.62	+08 34 24.6	17.0 R	628
2002 GO ₁₅₅	2002 03 19.31274	13 07 49.08	+02 15 23.2		699	2002 JW ₄₂	2003 08 20.31760	22 07 42.32	+08 02 15.3	16.8	644
2002 GO ₁₆₁	2002 04 08.29086	14 45 20.09	-11 46 51.8	18.7 R	1 807	2002 JW ₄₂	2003 08 20.33944	22 07 41.43	+08 02 04.8	17.1	644
2002 GO ₁₆₁	2002 04 08.33483	14 45 18.48	-11 46 42.4		1 807	2002 JW ₄₂	2003 08 20.37821	22 07 39.85	+08 01 46.0	16.8	644
2002 GX ₁₇₀	2002 05 11.19101	11 16 22.90	-04 57 26.1	18.7 R	699	2002 JU ₄₇	2003 08 20.33780	22 38 04.88	+04 00 56.7	19.4	644
2002 GX ₁₇₀	2002 05 11.20938	11 16 23.06	-04 57 22.1		699	2002 JU ₄₇	2003 08 20.37653	22 38 02.96	+04 00 50.8	19.3	644
2002 GX ₁₇₀	2002 05 11.22766	11 16 23.17	-04 57 18.5		699	2002 JU ₄₇	2003 08 20.39800	22 38 01.92	+04 00 47.3	19.5	644
2002 GX ₁₇₀	2002 05 11.24605	11 16 23.39	-04 57 15.9		699	2002 JU ₄₇	2003 08 21.87006	22 36 50.98	+03 56 46.3	19.1 R	599
2002 GA ₁₇₂	2002 04 09.02749	12 37 50.52	-03 10 59.3	18.0 R	1 807	2002 JU ₄₇	2003 08 21.88029	22 36 50.50	+03 56 43.9	18.8 R	599
2002 GA ₁₇₂	2002 04 09.11662	12 37 45.76	-03 10 20.6		1 807	2002 JU ₄₇	2003 08 21.89050	22 36 49.97	+03 56 42.3	18.9 R	599
2002 GU ₁₇₂	2002 03 14.03369	13 29 06.69	+00 17 18.6	19.5 V	209	2002 JU ₄₇	2003 08 21.90064	22 36 49.42	+03 56 40.9	19.2 R	599
2002 GU ₁₇₂	2002 03 14.05540	13 29 05.95	+00 17 21.6	19.7 V	209	2002 JL ₅₇	2003 08 21.95760	22 41 36.09	-03 06 51.6	18.5 R	599
2002 GU ₁₇₂	2002 03 14.07624	13 29 05.20	+00 17 24.9	19.9 V	209	2002 JL ₅₇	2003 08 21.96491	22 41 35.78	-03 06 53.3	18.2 R	599
2002 GS ₁₇₄	2002 04 09.22306	12 55 33.51	+03 57 34.6	19.4 R	699	2002 JL ₅₇	2003 08 21.97228	22 41 35.48	-03 06 55.2	18.2 R	599
2002 GS ₁₇₄	2002 04 09.23964	12 55 32.75	+03 57 39.9		699	2002 JK ₅₉	2003 08 18.99615	23 57 55.73	-02 19 28.2	18.6 R	599
2002 GS ₁₇₄	2002 04 09.25616	12 55 31.87	+03 57 47.3		699	2002 JK ₅₉	2003 08 19.02263	23 57 55.05	-02 19 32.3	18.2 R	599
2002 GS ₁₇₄	2002 04 09.27273	12 55 31.06	+03 57 56.7		699	2002 JK ₅₉	2003 08 19.03584	23 57 54.69	-02 19 34.7	18.3 R	599
2002 GA ₁₇₈	* 2002 04 10.19483	09 24 55.86	+18 38 12.8	19.6 R	1 695	2002 JZ ₅₉	2003 08 20.46233	23 30 35.66	+02 37 37.8	17.9	644
2002 GA ₁₇₈	2002 04 10.28816	09 24 56.52	+18 38 08.4		1 695	2002 JZ ₅₉	2003 08 20.47396	23 30 35.27	+02 37 36.4	18.0	644
2002 HV	2003 08 20.25064	21 16 58.89	-04 17 54.3	19.9	644	2002 JZ ₅₉	2003 08 20.48553	23 30 34.87	+02 37 35.4	18.9	644
2002 HV	2003 08 20.31377	21 16 56.18	-04 18 16.4	20.1	644	2002 JB ₆₅	2003 08 20.45839	23 21 35.91	+06 32 27.9	19.1	644
2002 HV	2003 08 20.39414	21 16 52.74	-04 18 44.2	20.1	644	2002 JB ₆₅	2003 08 20.46900	23 21 35.54	+06 32 25.0	19.1	644
2002 HO ₃	2003 08 20.46321	23 36 25.30	-16 45 49.5	20.8	608	2002 JB ₆₅	2003 08 20.48054	23 21 35.11	+06 32 22.3	19.1	644
2002 HO ₃	2003 08 20.47358	23 36 24.92	-16 45 55.6	19.5	608	2002 JM ₇₀	2003 08 18.33985	21 57 28.76	-11 44 10.1	19.9	608
2002 HO ₃	2003 08 20.48443	23 36 24.52	-16 46 00.8	20.2	608	2002 JM ₇₀	2003 08 18.35110	21 57 28.25	-11 44 14.4	20.6	608
2002 HC ₁₀	2003 07 30.30509	21 17 17.52	-00 23 50.4	18.6	644	2002 JM ₇₀	2003 08 18.36223	21 57 27.78	-11 44 19.6	20.4	608
2002 HC ₁₀	2003 07 30.33789	21 17 15.97	-00 23 58.3	18.8	644	2002 JN ₇₂	2003 08 20.45672	23 15 31.39	+00 01 47.7	19.3	644
2002 HC ₁₀	2003 07 30.35924	21 17 14.96	-00 24 03.0	18.7	644	2002 JN ₇₂	2003 08 20.46733	23 15 30.96	+00 01 43.7	19.2	644
2002 HC ₁₀	2003 08 20.27197	21 00 58.59	-02 18 31.0	19.2	644	2002 JN ₇₂	2003 08 20.47888	23 15 30.52	+00 01 39.5	19.4	644
2002 HC ₁₀	2003 08 20.33565	21 00 55.64	-02 18 56.4	19.4	644	2002 JP ₇₂	2003 08 20.85427	21 46 47.17	-09 45 52.5	19.1 R	097
2002 HC ₁₀	2003 08 20.40016	21 00 52.74	-02 19 22.1	19.5	644	2002 JP ₇₂	2003 08 20.87462	21 46 46.17	-09 46 02.6	9.6 R	097
2002 HS ₁₂	2003 08 20.04417	00 41 28.99	+00 52 33.1	18.4 R	599	2002 JP ₇₂	2003 08 20.89579	21 46 45.22	-09 46 08.9	20.0 R	097
2002 HS ₁₂	2003 08 20.05722	00 41 28.90	+00 52 28.0	18.5 R	599	2002 JP ₇₂	2003 08 21.41618	21 46 23.15	-09 49 33.2	18.1	644
2002 HS ₁₂	2003 08 20.07030	00 41 28.78	+00 52 23.1	18.4 R	599	2002 JP ₇₂	2003 08 21.43840	21 46 22.19	-09 49 41.7	18.1	644
2002 HS ₁₂	2003 08 20.08338	00 41 28.67	+00 52 17.9	18.4 R	599	2002 JP ₇₂	2003 08 21.46058	21 46 21.25	-09 49 50.4	18.2	644
2002 HK ₁₃	2003 08 20.37112	21 42 41.12	-22 19 06.4	19.2	608	2002 JM ₇₃	2003 08 20.28521	21 30 15.28	+01 49 07.4	18.2	644
2002 HK ₁₃	2003 08 20.38165	21 42 40.64	-22 19 11.9	19.3	608	2002 JM ₇₃	2003 08 20.35529	21 30 12.37	+01 48 34.7	18.3	644
2002 HK ₁₃	2003 08 20.39243	21 42 40.11	-22 19 18.6	19.2	608	2002 JM ₇₃	2003 08 20.41829	21 30 09.75	+01 48 05.6	18.3	644
2002 HN ₁₄	2003 08 20.95056	22 29 36.21	-00 58 00.0	19.6 R	599	2002 JZ ₇₉	2003 08 20.28795	21 46 33.59	+00 23 31.1	18.1	644
2002 HN ₁₄	2003 08 20.96095	22 29 35.69	-00 58 04.6	19.4 R	599	2002 JZ ₇₉	2003 08 20.35963	21 46 29.54	+00 23 09.8	18.0	644
2002 HN ₁₄	2003 08 20.97137	22 29 35.21	-00 58 07.5	19.8 R	599	2002 JZ ₇₉	2003 08 20.42266	21 46 25.99	+00 22 51.0	17.9	644
2002 HS ₁₅	2003 08 21.95872	22 39 41.10	-04 25 24.1	18.2 R	599	2002 JC ₈₃	2003 08 20.04935	00 39 39.33	+06 26 34.0	20.2 R	599
2002 HS ₁₅	2003 08 21.96601	22 39 40.80	-04 25 27.6	18.0 R	599	2002 JC ₈₃	2003 08 20.06243	00 39 38.92	+06 26 33.1	20.1 R	599
2002 HS _{15</}											

2002 JY ₁₁₂	2003 08 21.28515	21 17 03.17	+32 55 08.2	19.3	704	2002 ME ₂	2003 08 21.37616	01 14 06.14	+28 52 40.7	19.3	704
2002 JY ₁₁₂	2003 08 21.29720	21 17 02.44	+32 55 07.3	19.8	704	2002 MU ₃	2003 08 20.53016	00 33 29.26	+08 36 38.7	20.4	608
2002 JY ₁₁₂	2003 08 21.30920	21 17 01.70	+32 55 04.5	19.6	704	2002 MU ₃	2003 08 20.54073	00 33 29.17	+08 36 34.2	20.3	608
2002 JN ₁₂₀	2003 07 24.41020	22 19 30.00	-11 19 03.9	19.8	644	2002 MU ₃	2003 08 20.55118	00 33 29.09	+08 36 29.2	20.2	608
2002 JN ₁₂₀	2003 07 24.43154	22 19 29.44	-11 19 12.2	19.8	644	2002 NL ₁	2002 08 27.14735	20 24 11.84	-19 34 31.0	20.4	644
2002 JN ₁₂₀	2003 07 24.45286	22 19 28.88	-11 19 20.4	20.2	644	2002 NL ₁	2002 08 27.16810	20 24 11.16	-19 34 34.8	19.8	644
2002 JN ₁₂₀	2003 08 18.95844	22 04 19.06	-14 34 26.9	19.0 R	599	2002 NL ₁	2002 08 27.18916	20 24 10.47	-19 34 38.2	20.0	644
2002 JN ₁₂₀	2003 08 18.96913	22 04 18.62	-14 34 31.3	19.5 R	599	2002 NK ₁₀	2003 08 21.33007	01 48 17.16	+31 01 32.5	19.4	704
2002 JN ₁₂₀	2003 08 18.97990	22 04 18.10	-14 34 36.5	19.3 R	599	2002 NK ₁₀	2003 08 21.34202	01 48 17.34	+31 01 37.3	19.9	704
2002 JS ₁₂₀	2003 08 15.56678	21 38 54.06	-19 35 46.2	19.7	608	2002 NK ₁₀	2003 08 21.35406	01 48 17.34	+31 01 42.9	19.4	704
2002 JS ₁₂₀	2003 08 15.57723	21 38 53.64	-19 35 51.2	20.0	608	2002 NK ₁₀	2003 08 21.36605	01 48 17.40	+31 01 48.0	20.1	704
2002 JS ₁₂₀	2003 08 15.58795	21 38 53.11	-19 35 56.7	19.8	608	2002 NK ₁₀	2003 08 21.37817	01 48 17.54	+31 01 52.3	19.3	704
2002 JS ₁₂₀	2003 08 20.34942	21 35 24.42	-20 12 32.7	21.1	608	2002 NS ₁₀	2002 06 11.45740	20 05 08.51	-18 20 19.1	19.5	644
2002 JS ₁₂₀	2003 08 20.36002	21 35 23.95	-20 12 37.9	20.1	608	2002 NS ₁₀	2002 06 11.46789	20 05 08.28	-18 20 20.0	19.5	644
2002 JS ₁₂₀	2003 08 20.37049	21 35 23.45	-20 12 42.8	19.7	608	2002 NS ₁₀	2002 06 11.47839	20 05 08.02	-18 20 21.4	19.8	644
2002 JE ₁₂₂	2003 08 18.28021	20 46 54.56	+00 23 51.6	20.3	608	2002 NB ₁₅	2002 08 13.24068	19 50 51.79	-28 06 17.3	19.0	704
2002 JE ₁₂₂	2003 08 18.29092	20 46 54.01	+00 23 50.3	21.0	608	2002 NB ₁₅	2002 08 13.25617	19 50 51.01	-28 06 14.7	18.7	704
2002 JE ₁₂₂	2003 08 18.30163	20 46 53.46	+00 23 47.9	20.3	608	2002 NB ₁₅	2002 08 13.27167	19 50 50.32	-28 06 10.9	18.3	704
2002 JD ₁₂₃	2003 08 15.57106	21 37 58.57	-07 19 38.9	18.8	608	2002 NB ₁₅	2002 08 13.28715	19 50 49.58	-28 06 06.9	19.0	704
2002 JD ₁₂₃	2003 08 15.58151	21 37 58.15	-07 19 44.7	18.8	608	2002 NH ₂₁	2002 08 28.17440	20 03 23.18	-18 30 41.7	18.8	644
2002 JD ₁₂₃	2003 08 15.59219	21 37 57.74	-07 19 51.5	18.9	608	2002 NH ₂₁	2002 08 28.19555	20 03 22.83	-18 30 49.0	19.2	644
2002 JQ ₁₂₉	2002 05 18.23002	14 56 05.25	-08 15 36.2	19.0	704	2002 NH ₂₁	2002 08 28.21705	20 03 22.48	-18 30 55.8	19.1	644
2002 JQ ₁₂₉	2002 05 18.24499	14 56 04.55	-08 15 32.5	19.4	704	2002 NU ₂₈	2002 08 30.14891	20 25 39.58	-25 49 01.7	19.8	644
2002 JQ ₁₂₉	2002 05 18.25998	14 56 03.66	-08 15 29.0	19.9	704	2002 NU ₂₈	2002 08 30.16992	20 25 39.24	-25 49 04.9	19.5	644
2002 JQ ₁₂₉	2002 05 18.27496	14 56 02.91	-08 15 26.4	19.1	704	2002 NU ₂₈	2002 08 30.19094	20 25 38.88	-25 49 08.7	19.7	644
2002 JQ ₁₂₉	2002 05 18.29001	14 56 02.06	-08 15 22.6	20.2	704	2002 NG ₂₉	2002 05 18.45786	20 52 08.95	-21 40 07.3	20.6	644
2002 JF ₁₃₀	2003 08 20.98762	23 00 18.04	-06 10 35.5	19.0 R	599	2002 NG ₂₉	2002 05 18.46830	20 52 09.70	-21 40 03.5	20.8	644
2002 JF ₁₃₀	2003 08 20.99806	23 00 17.61	-06 10 39.1	19.1 R	599	2002 NG ₂₉	2002 05 18.47870	20 52 10.44	-21 39 59.3	19.8	644
2002 JF ₁₃₀	2003 08 21.00852	23 00 17.22	-06 10 42.7	18.8 R	599	2002 NG ₂₉	2002 08 11.31175	20 33 41.81	-16 43 41.6	19.6	608
2002 JF ₁₃₀	2003 08 21.42965	23 00 01.06	-06 13 13.4	19.2	644	2002 NG ₂₉	2002 08 11.32231	20 33 41.21	-16 43 42.3	18.7	608
2002 JF ₁₃₀	2003 08 21.45179	23 00 00.18	-06 13 21.2	19.3	644	2002 NG ₂₉	2002 08 11.33315	20 33 40.55	-16 43 40.6	19.5	608
2002 JF ₁₃₀	2003 08 21.47397	22 59 59.32	-06 13 29.1	19.3	644	2002 NE ₃₁	2002 07 05.30399	20 14 34.36	-19 36 30.2	19.9 V	291
2002 JW ₁₃₁	2003 08 15.56945	21 39 40.49	-12 10 55.1	20.1	608	2002 NE ₃₁	2002 07 05.32492	20 14 33.24	-19 36 24.6	19.9 V	291
2002 JW ₁₃₁	2003 08 15.57990	21 39 39.91	-12 10 57.6	20.1	608	2002 NE ₃₁	2002 07 05.34629	20 14 32.10	-19 36 18.8	19.9 V	291
2002 JW ₁₃₁	2003 08 15.59061	21 39 39.34	-12 11 00.6	19.6	608	2002 NM ₃₉	2002 06 20.33609	19 52 24.03	-14 18 33.0	20.0 V	291
2002 JY ₁₃₂	2003 08 21.42965	22 52 33.76	-08 26 59.8	19.2	644	2002 NM ₃₉	2002 06 20.34023	19 52 23.88	-14 18 31.5	19.9 V	291
2002 JY ₁₃₂	2003 08 21.45179	22 52 32.64	-08 27 04.0	19.1	644	2002 NM ₃₉	2002 06 20.34431	19 52 23.70	-14 18 30.1	19.9 V	291
2002 JY ₁₃₂	2003 08 21.47397	22 52 31.56	-08 27 08.2	19.3	644	2002 NF ₄₀	2002 08 27.15427	20 35 42.36	-19 27 53.6	20.1	644
2002 JT ₁₄₅	2003 08 17.59429	21 48 08.68	-16 19 19.5	19.1	608	2002 NF ₄₀	2002 08 27.17505	20 35 41.56	-19 27 53.6	19.9	644
2002 JT ₁₄₅	2003 08 17.60519	21 48 08.22	-16 19 26.4	19.2	608	2002 NF ₄₀	2002 08 27.19604	20 35 40.77	-19 27 53.6	19.8	644
2002 JT ₁₄₅	2003 08 17.61549	21 48 07.78	-16 19 33.3	19.5	608	2002 NT ₄₀	2002 08 18.22043	20 53 19.40	-18 33 23.0	20.0	644
2002 JT ₁₄₅	2003 08 20.37394	21 46 13.63	-16 49 15.7	19.4	608	2002 NT ₄₀	2002 08 18.22631	20 53 19.15	-18 33 22.9	19.9	644
2002 JT ₁₄₅	2003 08 20.38483	21 46 13.14	-16 49 22.8	18.9	608	2002 NT ₄₀	2002 08 18.24021	20 53 18.51	-18 33 27.4	19.9	644
2002 JT ₁₄₅	2003 08 20.39549	21 46 12.70	-16 49 29.9	18.9	608	2002 NT ₄₀	2002 08 18.24740	20 53 18.12	-18 33 27.6	20.0	644
2002 KK ₇	2003 08 20.61074	21 48 37.62	-27 11 17.6	17.7 V	428	2002 NT ₄₀	2002 08 18.26122	20 53 17.49	-18 33 31.8	19.8	644
2002 KK ₇	2003 08 20.63171	21 48 36.54	-27 11 29.8	17.8 V	428	2002 NT ₄₀	2002 08 18.26845	20 53 17.21	-18 33 32.4	20.3	644
2002 KV ₈	2003 08 20.40838	22 39 04.98	+05 33 24.0	18.9	644	2002 NF ₄₁	2002 08 30.15360	20 18 40.30	-27 50 50.5	19.7	644
2002 KV ₈	2003 08 20.43259	22 39 03.98	+05 33 16.2	18.7	644	2002 NF ₄₁	2002 08 30.17346	20 18 39.81	-27 50 51.6	20.1	644
2002 KV ₈	2003 08 20.45337	22 39 03.12	+05 33 10.1	18.9	644	2002 NF ₄₁	2002 08 30.19449	20 18 39.29	-27 50 52.4	20.1	644
2002 KA ₁₃	2003 08 19.99243	23 23 04.20	-03 23 50.6	19.0 R	599	2002 NY ₄₁	2002 08 30.22995	20 48 51.45	-25 29 37.4	19.2	644
2002 KA ₁₃	2003 08 20.00424	23 23 03.73	-03 23 52.9	19.3 R	599	2002 NY ₄₁	2002 08 30.25064	20 48 50.86	-25 29 40.4	19.2	644
2002 KA ₁₃	2003 08 20.01600	23 23 03.29	-03 23 55.7	18.9 R	599	2002 NY ₄₁	2002 08 30.27175	20 48 50.27	-25 29 43.7	19.0	644
2002 KA ₁₃	2003 08 20.02775	23 23 02.82	-03 23 58.3	19.0 R	599	2002 ND ₄₂	2002 08 29.26691	20 50 54.19	-21 54 13.1	19.6	644
2002 KU ₁₃	2003 08 20.46233	23 31 20.86	+00 36 26.1	18.6	644	2002 ND ₄₂	2002 08 29.28721	20 50 53.51	-21 54 12.6	19.9	644
2002 KU ₁₃	2003 08 20.47396	23 31 20.47	+00 36 23.5	18.5	644	2002 ND ₄₂	2002 08 29.30813	20 50 52.80	-21 54 11.4	19.8	644
2002 KU ₁₃	2003 08 20.48553	23 31 20.09	+00 36 21.2	18.8	644	2002 NH ₄₂	2002 08 08.34714	21 23 03.95	-20 35 51.5	19.4	644
2002 LA	2002 04 14.37347	16 45 27.25	+29 24 00.3	18.2 R	699	2002 NH ₄₂	2002 08 08.35757	21 23 03.43	-20 35 53.7	18.9	644
2002 LA	2002 04 14.39030	16 45 27.10	+29 24 11.7	19.1	699	2002 NH ₄₂	2002 08 08.36930	21 23 02.84	-20 35 56.4	19.0	644
2002 LA	2002 04 14.40697	16 45 27.21	+29 24 21.6	19.1	699	2002 NJ ₄₃	2002 08 11.27731	20 57 20.37	-24 05 04.3	17.6	644
2002 LA	2002 04 14.42364	16 45 27.18	+29 24 31.3	19.1	699	2002 NJ ₄₃	2002 08 11.35265	20 57 15.89	-24 05 33.4	18.0	644
2002 LA	2002 05 19.29533	16 26 03.46	+31 16 37.9	18.2 R	699	2002 NJ ₄₃	2002 08 11.41544	20 57 12.24	-24 05 57.3	18.2	644
2002 LA	2002 05 19.31459	16 26 02.23	+31 16 31.3	18.9	699	2002 NJ ₄₃	2002 08 13.23215	20 55 33.15	-24 17 24.2	18.8	704
2002 LA	2002 05 19.33384	16 26 01.19	+31 16 25.0	18.9	699	2002 NJ ₄₃	2002 08 13.24764	20 55 32.23	-24 17 31.5	19.1	704
2002 LA	2002 05 19.35303	16 26 00.03	+31 16 18.8	18.9	699	2002 NJ ₄₃	2002 08 13.26314	20 55 31.37	-24 17 36.5	18.9	704
2002 LU ₉	2003 08 22.00324	23 57 52.32	+06 03 58.2	19.1 R	599	2002 NJ ₄₃	2002 08 13.27862	20 55 30.44	-24 17 42.1	19.2	704
2002 LU ₉	2003 08 22.01634	23 57 51.90	+06 03 55.0	18.7 R	599	2002 NJ ₄₃	2002 08 13.29411	20 55 29.60	-24 17 47.8	19.2	704
2002 LU ₉	2003 08 22.02822	23 57 51.50	+06 03 52.6	18.8 R	599	2002 NJ ₄₃	2002 08 18.21927	20 51 10.68	-24 45 53.2	18.6	644
2002 LB ₁₆	2003 08 20.31926	22 05 05.12	+06 18 17.4	19.1	644	2002 NJ ₄₃	2002 08 18.23907	20 51 09.58	-24 45 59.3	18.5	644
2002 LB ₁₆	2003 08 20.34108	22 05 04.01	+06 18 13.3	19.2	644	2002 NJ ₄₃	2002 08 18.26006	20 51 08.45	-24 46 06.1	18.3	644
2002 LB ₁₆	2003 08 20.38263	22 0									

2002 NN ₅₆	2002 07 21.31587	20 30 21.83	-10 27 19.8	18.4	644	2002 PA ₁₀₆	2002 08 13.29629	21 44 12.76	-00 36 21.5	19.4 R	699
2002 OM ₄	2003 08 04.69556	04 57 04.60	-26 51 01.5	19.3 R	474	2002 PA ₁₀₆	2002 08 13.31291	21 44 11.86	-00 36 24.9		699
2002 OM ₄	2003 08 04.70111	04 57 05.61	-26 51 05.5	19.5 R	474	2002 PA ₁₀₆	2002 08 13.32955	21 44 10.93	-00 36 28.9		699
2002 OM ₄	2003 08 04.70308	04 57 05.87	-26 51 06.6	19.4 R	474	2002 PA ₁₀₆	2002 08 13.34621	21 44 10.03	-00 36 32.3		699
2002 OM ₄	2003 08 04.70476	04 57 06.14	-26 51 10.4	19.1 R	474	2002 PU ₁₁₈	2002 08 08.32268	22 13 46.92	-01 00 40.7	18.4 R	699
2002 OM ₄	2003 08 19.78700	05 40 47.58	-29 51 19.3	20.4 R	1 413	2002 PU ₁₁₈	2002 08 08.33670	22 13 46.46	-01 00 44.4		699
2002 OM ₄	2003 08 19.79802	05 40 49.57	-29 51 27.4		1 413	2002 PU ₁₁₈	2002 08 08.35073	22 13 46.07	-01 00 48.3		699
2002 OA ₂₂	2003 07 27.05233	21 54 41.11	+20 19 09.6	17.2 V	1 071	2002 PU ₁₁₈	2002 08 08.36474	22 13 45.68	-01 00 52.1		699
2002 OA ₂₂	2003 07 27.05637	21 54 40.35	+20 19 06.2	17.3 V	1 071	2002 PC ₁₅₂	2002 08 08.21705	21 16 22.20	-19 25 40.3	19.0 R	699
2002 OA ₂₂	2003 07 27.05983	21 54 39.79	+20 19 04.0	17.9 V	1 071	2002 PC ₁₅₂	2002 08 08.23108	21 16 21.48	-19 25 47.3		699
2002 OA ₂₂	2003 07 27.07427	21 54 37.43	+20 18 53.4	17.4 V	1 071	2002 PC ₁₅₂	2002 08 08.24510	21 16 20.70	-19 25 53.9		699
2002 OA ₂₂	2003 07 31.92895	21 40 51.63	+19 03 33.3		127	2002 PC ₁₅₂	2002 08 08.25915	21 16 19.92	-19 26 01.9		699
2002 OA ₂₂	2003 07 31.94310	21 40 48.87	+19 03 17.2		127	2002 QU ₁	2002 09 13.13318	21 29 17.32	-07 51 00.8	20.3	644
2002 OA ₂₂	2003 08 03.91245	21 31 17.25	+17 57 19.0		127	2002 QU ₁	2002 09 13.15457	21 29 16.74	-07 51 02.2	20.4	644
2002 OA ₂₂	2003 08 03.91815	21 31 16.04	+17 57 10.9		127	2002 QU ₁	2002 09 13.17553	21 29 16.16	-07 51 03.6	20.1	644
2002 OA ₂₂	2003 08 16.14872	21 31 14.85	+17 57 02.5		127	2002 QS ₁₀	2002 08 13.35973	22 14 13.75	-06 13 49.0	18.4 R	699
2002 OA ₂₂	2003 08 03.92902	21 31 13.73	+17 56 55.1		127	2002 QS ₁₀	2002 08 13.37543	22 14 13.19	-06 14 12.5		699
2002 OA ₂₂	2003 08 03.93470	21 31 12.54	+17 56 46.8		127	2002 QS ₁₀	2002 08 13.39120	22 14 12.61	-06 14 35.7		699
2002 OA ₂₂	2003 08 15.81653	20 48 09.31	+10 52 32.6	16.8 V	151	2002 QS ₁₀	2002 08 13.40695	22 14 12.08	-06 14 58.7		699
2002 OA ₂₂	2003 08 15.81822	20 48 08.87	+10 52 27.9	16.7 V	151	2002 QZ ₁₃	2002 07 20.42561	22 11 01.65	+05 24 40.9	20.8	644
2002 OA ₂₂	2003 08 15.81948	20 48 08.57	+10 52 24.8	16.6 V	151	2002 QZ ₁₃	2002 07 20.43619	22 11 01.49	+05 24 40.1	20.4	644
2002 OA ₂₂	2003 08 15.81997	20 48 08.41	+10 52 23.5	16.6 V	151	2002 QZ ₁₃	2002 07 20.44651	22 11 01.29	+05 24 40.0	20.7	644
2002 OA ₂₂	2003 08 15.82605	20 48 07.02	+10 52 07.2	16.8 V	151	2002 QZ ₁₃	2002 08 04.39253	22 04 40.17	+04 42 58.2	20.2	644
2002 OA ₂₂	2003 08 15.82676	20 48 06.84	+10 52 05.1	16.8 V	151	2002 QZ ₁₃	2002 08 04.40288	22 04 39.80	+04 42 54.7	20.2	644
2002 OA ₂₂	2003 08 15.82720	20 48 06.75	+10 52 04.1	17.0 V	151	2002 QZ ₁₃	2002 08 04.41339	22 04 39.41	+04 42 51.7	20.5	644
2002 OA ₂₂	2003 08 15.82767	20 48 06.64	+10 52 03.1	16.7 V	151	2002 QD ₁₄	2002 10 10.21430	21 48 25.357	+01 08 45.38	20.48V	645
2002 OA ₂₂	2003 08 16.14872	20 46 54.26	+10 37 20.4	16.6 V	726	2002 QD ₁₄	2002 10 10.21777	21 48 25.324	+01 08 44.86	21.22	645
2002 OA ₂₂	2003 08 16.15219	20 46 53.45	+10 37 11.4	16.8 V	726	2002 QB ₁₅	2002 10 30.12574	22 04 54.227	-00 46 58.07	20.28V	645
2002 OA ₂₂	2003 08 16.15566	20 46 52.64	+10 37 01.5	16.7 V	726	2002 QB ₁₅	2002 10 30.12921	22 04 54.334	-00 46 57.03	20.95	645
2002 OA ₂₂	2003 08 16.15913	20 46 51.79	+10 36 53.0	16.9 V	726	2002 QF ₁₅	2003 08 12.02327	00 47 32.31	+57 03 47.9		204
2002 OA ₂₂	2003 08 16.16260	20 46 50.99	+10 36 42.6	16.9 V	726	2002 QF ₁₅	2003 08 12.02481	00 47 32.46	+57 03 49.9		204
2002 OA ₂₂	2003 08 16.16608	20 46 50.16	+10 36 33.6	16.9 V	726	2002 QF ₁₅	2003 08 12.02635	00 47 32.58	+57 03 52.9	18.0 R	204
2002 OA ₂₂	2003 08 17.14148	20 43 12.77	+09 50 56.7	16.7 V	726	2002 QF ₁₅	2003 08 12.03497	00 47 33.44	+57 04 11.0		204
2002 OA ₂₂	2003 08 17.14495	20 43 11.92	+09 50 46.9	16.4 V	726	2002 QJ ₂₀	2002 08 16.37844	23 47 34.41	+05 20 55.8	19.7	704
2002 OA ₂₂	2003 08 17.14843	20 43 11.12	+09 50 37.0	16.6 V	726	2002 QJ ₂₀	2002 08 16.39427	23 47 33.95	+05 21 02.6	19.7	704
2002 OA ₂₂	2003 08 17.15385	20 43 09.83	+09 50 20.1	16.0 V	726	2002 QJ ₂₀	2002 08 16.42611	23 47 33.05	+05 21 12.5	20.1	704
2002 OA ₂₂	2003 08 17.15733	20 43 09.03	+09 50 11.1	16.2 R	726	2002 QJ ₂₀	2002 08 16.44201	23 47 32.69	+05 21 18.7	20.0	704
2002 OA ₂₂	2003 08 17.16080	20 43 08.15	+09 50 01.1	16.7 V	726	2002 QQ ₂₂	2002 07 18.26742	21 13 42.41	-16 53 54.6	19.5	644
2002 OA ₂₂	2003 08 17.86516	20 40 31.59	+09 16 16.3		557	2002 QQ ₂₂	2002 07 18.35106	21 13 38.94	-16 54 07.3	19.2	644
2002 OA ₂₂	2003 08 17.88236	20 40 27.53	+09 15 26.4		557	2002 QQ ₂₂	2002 07 18.41608	21 13 36.20	-16 54 17.0	19.0	644
2002 OA ₂₂	2003 08 17.92203	20 40 18.14	+09 13 31.2		557	2002 QQ ₂₂	2002 07 23.29477	21 10 09.45	-17 07 09.4	19.4	644
2002 OA ₂₂	2003 08 17.93367	20 40 15.38	+09 12 57.3		557	2002 QQ ₂₂	2002 07 23.31795	21 10 08.33	-17 07 13.0	19.6	644
2002 OA ₂₂	2003 08 18.21932	20 39 13.82	+08 59 06.3	16.7 R	642	2002 QQ ₂₂	2002 07 23.35555	21 10 06.53	-17 07 19.8	19.8	644
2002 OA ₂₂	2003 08 18.22186	20 39 13.14	+08 58 59.1	16.6 R	642	2002 QQ ₂₂	2002 08 08.29220	20 56 21.59	-17 55 25.8	18.5	644
2002 OA ₂₂	2003 08 18.22567	20 39 12.26	+08 58 47.9	16.8 R	642	2002 QQ ₂₂	2002 08 08.31339	20 56 20.38	-17 55 29.7	18.5	644
2002 OA ₂₂	2003 08 18.93715	20 36 35.09	+08 23 49.3	16.8 V	J93	2002 QQ ₂₂	2002 08 08.33432	20 56 19.19	-17 55 33.6	19.0	644
2002 OA ₂₂	2003 08 18.93927	20 36 34.72	+08 23 43.9	16.8 V	J93	2002 QJ ₂₂	2002 07 14.46002	21 34 00.57	-16 49 22.4	19.6	644
2002 OA ₂₂	2003 08 18.95024	20 36 32.12	+08 23 11.9	17.0 V	J93	2002 QJ ₂₂	2002 07 14.47032	21 34 00.16	-16 49 23.2	19.5	644
2002 OA ₂₂	2003 08 18.95236	20 36 31.30	+08 23 03.8	17.1 V	J93	2002 QJ ₂₂	2002 07 14.48076	21 33 59.79	-16 49 24.1	19.6	644
2002 OA ₂₂	2003 08 19.90005	20 33 05.64	+07 35 47.7	17.1 V	434	2002 QU ₂₂	2002 07 22.29444	21 28 44.82	-17 02 25.8	19.6	644
2002 OA ₂₂	2003 08 19.90302	20 33 04.83	+07 35 38.1	17.2 V	434	2002 QU ₂₂	2002 07 22.37202	21 28 41.19	-17 02 34.6	19.1	644
2002 OA ₂₂	2003 08 19.90532	20 33 04.34	+07 35 31.4	17.0 V	434	2002 QU ₂₂	2002 07 22.43778	21 28 38.04	-17 02 42.0	19.3	644
2002 OA ₂₂	2003 08 21.20617	20 28 26.77	+06 29 06.0	16.4 R	642	2002 QU ₂₂	2002 08 08.30168	21 14 00.68	-17 37 24.1	18.7	644
2002 OA ₂₂	2003 08 21.20936	20 28 26.18	+06 28 56.0		642	2002 QU ₂₂	2002 08 08.32266	21 13 59.47	-17 37 26.7	18.3	644
2002 OA ₂₂	2003 08 21.21256	20 28 25.31	+06 28 46.2		642	2002 QU ₂₂	2002 08 08.34358	21 13 58.24	-17 37 29.4	19.2	644
2002 OA ₂₂	2003 08 21.39575	20 27 43.34	+06 19 28.8	16.5	672	2002 QW ₂₈	2002 07 15.43852	21 38 51.11	-19 59 58.3	19.8	644
2002 OA ₂₂	2003 08 22.81719	20 22 50.37	+05 05 09.8		246	2002 QW ₂₈	2002 07 15.44888	21 38 50.86	-20 00 01.7	18.9	644
2002 OA ₂₂	2003 08 22.81779	20 22 50.25	+05 05 08.2		246	2002 QW ₂₈	2002 07 15.46268	21 38 50.53	-20 00 05.7	19.0	644
2002 OA ₂₂	2003 08 22.81828	20 22 50.12	+05 05 06.4		246	2002 QD ₂₉	2002 07 07.37199	21 52 18.60	-13 23 37.5	20.3 V	291
2002 OA ₂₂	2003 08 22.81885	20 22 50.00	+05 05 04.7		246	2002 QD ₂₉	2002 07 07.39313	21 52 18.58	-13 23 43.9	20.5 V	291
2002 OA ₂₂	2003 08 22.81942	20 22 49.87	+05 05 02.9		246	2002 QD ₂₉	2002 07 07.41443	21 52 18.56	-13 23 50.6	20.4 V	291
2002 OA ₂₂	2003 08 22.82006	20 22 49.73	+05 05 00.9		246	2002 QD ₂₉	2002 07 09.23893	21 46 00.04	-16 08 43.2	19.5	644
2002 OU ₂₂	2002 08 16.31999	23 03 55.38	+38 24 38.7	18.6 R	699	2002 QD ₂₉	2002 07 29.30197	21 45 57.62	-16 09 20.5	19.2	644
2002 OU ₂₂	2002 08 16.33173	23 03 54.88	+38 24 46.6		699	2002 QD ₂₉	2002 07 29.37308	21 45 54.85	-16 10 02.4	19.0	644
2002 OU ₂₂	2002 08 16.34343	23 03 54.24	+38 24 55.4		699	2002 QD ₂₉	2002 08 08.38142	21 38 47.70	-17 54 10.0	18.4	644
2002 OU ₂₂	2002 08 16.35520	23 03 53.71	+38 25 03.8		699	2002 QD ₂₉	2002 08 08.39247	21 38 47.14	-17 54 17.1	18.3	644
2002 PP ₂	2002 10 10.18285	21 03 00.077	-00 30 58.96	20.47V	645	2002 QD ₂₉	2002 08 08.40341	21 38 46.58	-17 54 24.2	18.4	644
2002 PP ₂	2002 10 10.18632	21 03 00.165	-00 30 59.73	21.19	645	2002 QW ₃₀	2002 08 08.44721	22 18 04.63	-13 41 51.0	19.5	644
2002 PM ₆₅	2002 08 07.86469	20 01 56.59	-13 55 49.8	19.8 R	599	2002 QW ₃₀	2002 08 08.45811	22 18 04.09	-13 41 55.4	19.6	644
2002 PM ₆₅	2002 08 07.87784	20 01 55.86	-13 55 49.4	19.7 R	599	2002 QW ₃₀	2002 08 08.46909	22			

2002 QD ₅₁	2002 08 28.45503	23 00 34.02	-03 18 17.5	20.1 R	644	2002 RZ ₂	2002 08 10.36346	23 56 52.41	-02 45 07.8	19.5	704
2002 QD ₅₁	2002 08 28.46612	23 00 33.44	-03 18 17.9	19.8 R	644	2002 RZ ₂	2002 08 10.37533	23 56 52.42	-02 45 10.3	19.2	704
2002 QD ₅₁	2002 09 08.40287	22 51 24.48	-03 32 04.1	20.0 R	608	2002 RZ ₂	2002 08 10.38722	23 56 52.38	-02 45 14.9	19.5	704
2002 QD ₅₁	2002 09 08.41356	22 51 23.92	-03 32 04.5	19.8 R	608	2002 RM ₃	2002 08 12.31861	00 12 24.93	-04 55 25.9	19.0	704
2002 QD ₅₁	2002 09 14.26709	22 46 33.78	-03 40 34.2	19.5 R	644	2002 RM ₃	2002 08 12.33283	00 12 24.69	-04 55 29.9	19.0	704
2002 QD ₅₁	2002 09 14.28796	22 46 32.74	-03 40 36.3	19.8 R	644	2002 RM ₃	2002 08 12.34711	00 12 24.44	-04 55 31.9	19.5	704
2002 QD ₅₁	2002 09 14.30918	22 46 31.66	-03 40 38.1	19.6 R	644	2002 RM ₃	2002 08 12.36136	00 12 24.21	-04 55 35.1	19.1	704
2002 QE ₅₁	2002 08 27.49606	23 02 12.26	-03 53 01.0	19.8 R	644	2002 RQ ₃	2002 08 12.29561	22 41 20.90	-04 23 21.3	18.5	704
2002 QE ₅₁	2002 08 27.50660	23 02 11.83	-03 53 02.9	19.3 R	644	2002 RQ ₃	2002 08 12.31006	22 41 20.44	-04 23 30.7	18.7	704
2002 QE ₅₁	* 2002 08 28.44418	23 01 31.03	-03 56 28.9	19.7 R	644	2002 RQ ₃	2002 08 12.32492	22 41 19.99	-04 23 42.3	19.1	704
2002 QE ₅₁	2002 08 28.45503	23 01 30.48	-03 56 31.7	19.9 R	644	2002 RQ ₃	2002 08 12.33914	22 41 19.54	-04 23 52.7	19.0	704
2002 QE ₅₁	2002 08 28.46612	23 01 30.04	-03 56 33.7	20.0 R	644	2002 RQ ₃	2002 08 12.35342	22 41 19.02	-04 24 03.2	18.9	704
2002 QE ₅₁	2002 09 08.42190	22 53 17.30	-04 39 10.6	19.6 R	608	2002 RS ₃	2002 08 11.40997	22 47 21.13	-05 16 44.8	19.7	608
2002 QE ₅₁	2002 09 08.43253	22 53 16.77	-04 39 13.3	19.9 R	608	2002 RS ₃	2002 08 11.42042	22 47 20.71	-05 16 47.9	19.8	608
2002 QE ₅₁	2002 09 08.44336	22 53 16.29	-04 39 16.2	19.7 R	608	2002 RS ₃	2002 08 11.43090	22 47 20.38	-05 16 51.1	19.6	608
2002 QE ₅₁	2002 09 09.28286	22 52 38.40	-04 42 38.6	19.4 R	644	2002 RS ₃	2002 08 12.29602	22 46 51.39	-05 21 16.8	18.6	704
2002 QE ₅₁	2002 09 14.26939	22 48 56.58	-05 02 29.2	19.6 R	644	2002 RS ₃	2002 08 12.31047	22 46 50.83	-05 21 21.0	19.3	704
2002 QE ₅₁	2002 09 14.29039	22 48 55.64	-05 02 34.2	19.5 R	644	2002 RS ₃	2002 08 12.32533	22 46 50.29	-05 21 25.7	19.0	704
2002 QE ₅₁	2002 09 14.31166	22 48 54.67	-05 02 39.2	19.3 R	644	2002 RS ₃	2002 08 12.33955	22 46 49.75	-05 21 30.9	19.4	704
2002 QE ₅₁	2002 09 17.26892	22 46 47.86	-05 14 08.3	19.7 R	608	2002 RS ₃	2002 08 12.35383	22 46 49.23	-05 21 35.1	19.2	704
2002 QE ₅₁	2002 09 17.27955	22 46 47.35	-05 14 10.4	20.1 R	608	2002 RS ₃	2002 08 18.51169	22 42 54.70	-05 56 41.2	19.5	608
2002 QE ₅₁	2002 09 17.29012	22 46 46.89	-05 14 13.2	19.6 R	608	2002 RS ₃	2002 08 18.52246	22 42 54.21	-05 56 45.4	19.4	608
2002 RG	2002 10 05.24762	23 12 06.80	+08 45 08.6	19.1	704	2002 RS ₃	2002 08 18.53312	22 42 53.71	-05 56 48.9	19.3	608
2002 RG	2002 10 05.26326	23 12 06.40	+08 44 55.8	19.5	704	2002 RS ₃	2002 09 05.21022	22 29 31.25	-07 56 53.1	18.2	704
2002 RG	2002 10 05.27883	23 12 06.09	+08 44 42.7	19.7	704	2002 RS ₃	2002 09 05.22448	22 29 30.61	-07 56 59.6	19.0	704
2002 RG	2002 10 05.29438	23 12 05.80	+08 44 31.0	19.4	704	2002 RS ₃	2002 09 05.23865	22 29 29.88	-07 57 05.2	19.3	704
2002 RG	2002 10 05.30993	23 12 05.38	+08 44 17.4	19.4	704	2002 RS ₃	2002 09 05.25276	22 29 29.28	-07 57 11.3	20.0	704
2002 RC ₁	2002 09 14.38303	23 50 38.05	+04 06 19.3	20.2	644	2002 RS ₃	2002 09 05.26688	22 29 28.58	-07 57 17.1	19.2	704
2002 RC ₁	2002 09 14.40396	23 50 37.20	+04 06 09.6	20.5	644	2002 RT ₃	2002 08 16.34218	22 48 49.71	-06 53 44.3	19.9	V 291
2002 RC ₁	2002 09 14.42617	23 50 36.30	+04 05 58.5	20.3	644	2002 RT ₃	2002 08 16.36278	22 48 48.76	-06 53 46.2	19.9	V 291
2002 RD ₁	2002 08 17.47257	22 32 56.03	-05 44 04.6	19.9	644	2002 RT ₃	2002 08 16.38636	22 48 47.70	-06 53 48.2	20.1	V 291
2002 RD ₁	2002 08 17.48375	22 32 55.59	-05 44 10.3	20.2	644	2002 RT ₃	2002 08 18.54057	22 47 11.34	-06 57 06.7	20.3	608
2002 RD ₁	2002 08 17.49380	22 32 55.20	-05 44 16.2	20.4	644	2002 RT ₃	2002 08 18.55106	22 47 10.82	-06 57 07.2	20.5	608
2002 RJ ₁	2002 08 28.25314	22 38 42.67	+01 59 52.1	19.6	644	2002 RT ₃	2002 08 18.56151	22 47 10.38	-06 57 08.8	20.3	608
2002 RJ ₁	2002 08 28.27452	22 38 41.52	+01 59 53.2	19.4	644	2002 RT ₃	2002 09 05.21127	22 32 49.24	-07 30 30.7	18.7	704
2002 RJ ₁	2002 08 28.30411	22 38 39.96	+01 59 56.2	19.4	644	2002 RT ₃	2002 09 05.22553	22 32 48.53	-07 30 32.1	19.2	704
2002 RL ₁	2002 08 12.30667	22 58 03.22	+03 35 01.3	19.6	704	2002 RT ₃	2002 09 05.23968	22 32 47.78	-07 30 34.1	19.6	704
2002 RL ₁	2002 08 12.32164	22 58 02.66	+03 35 01.0	19.5	704	2002 RT ₃	2002 09 05.25380	22 32 47.11	-07 30 35.5	19.5	704
2002 RL ₁	2002 08 12.33667	22 58 02.16	+03 35 02.6	19.5	704	2002 RZ ₃	2002 07 20.42561	22 10 53.39	+05 34 34.5	20.1	644
2002 RL ₁	2002 08 12.35164	22 58 01.52	+03 35 01.8	20.0	704	2002 RZ ₃	2002 07 20.43619	22 10 53.05	+05 34 36.4	20.3	644
2002 RL ₁	2002 08 12.36658	22 58 01.05	+03 35 00.6	20.3	704	2002 RZ ₃	2002 07 20.44651	22 10 52.75	+05 34 38.3	20.4	644
2002 RL ₁	2002 08 16.30810	22 55 35.38	+03 33 38.6	18.4	704	2002 RZ ₃	2002 08 25.34346	21 44 27.81	+05 01 12.0	20.3	644
2002 RL ₁	2002 08 16.33905	22 55 34.10	+03 33 35.1	18.8	704	2002 RZ ₃	2002 08 25.37078	21 44 26.38	+05 01 04.2	19.9	644
2002 RL ₁	2002 08 16.35535	22 55 33.31	+03 33 34.4	19.2	704	2002 RZ ₃	2002 08 25.39218	21 44 25.21	+05 00 58.2	19.1	644
2002 RL ₁	2002 08 16.37074	22 55 32.78	+03 33 31.3	19.1	704	2002 RB ₄	2002 08 15.28851	21 55 10.81	+08 03 59.6	18.8	704
2002 RL ₁	2002 08 28.25665	22 46 22.89	+03 03 22.2	18.3	644	2002 RB ₄	2002 08 15.30470	21 55 10.03	+08 03 53.6	20.0	704
2002 RL ₁	2002 08 28.27797	22 46 21.74	+03 03 17.1	18.2	644	2002 RB ₄	2002 08 15.32088	21 55 09.31	+08 03 45.8	19.4	704
2002 RL ₁	2002 08 28.31237	22 46 19.88	+03 03 09.0	18.3	644	2002 RB ₄	2002 08 15.33708	21 55 08.56	+08 03 39.9	19.4	704
2002 RO ₁	2002 08 04.43309	22 34 53.40	+04 18 29.1	20.0	644	2002 RB ₄	2002 08 15.35324	21 55 07.79	+08 03 31.2	19.2	704
2002 RO ₁	2002 08 04.44357	22 34 53.06	+04 18 37.1	20.2	644	2002 RF ₄	2002 08 15.46622	22 18 32.39	+05 37 13.4	19.4	644
2002 RO ₁	2002 08 04.45399	22 34 52.73	+04 18 44.5	20.0	644	2002 RF ₄	2002 08 15.47668	22 18 31.77	+05 37 15.4	19.6	644
2002 RP ₁	2002 07 20.45483	22 29 54.26	+05 40 46.4	19.4	644	2002 RF ₄	2002 08 15.48714	22 18 31.16	+05 37 17.1	19.5	644
2002 RP ₁	2002 07 20.46523	22 29 54.32	+05 40 54.0	19.9	644	2002 RJ ₄	2002 07 20.45597	22 31 21.03	+06 46 50.0	20.2	644
2002 RP ₁	2002 07 20.47581	22 29 54.37	+05 41 01.3	19.5	644	2002 RJ ₄	2002 07 20.46637	22 31 20.89	+06 46 52.8	20.3	644
2002 RP ₁	2002 08 04.42851	22 29 10.45	+08 22 15.6	19.2	644	2002 RJ ₄	2002 07 20.47694	22 31 20.72	+06 46 55.4	20.5	644
2002 RP ₁	2002 08 04.43890	22 29 10.23	+08 22 21.4	19.2	644	2002 RJ ₄	2002 08 04.42384	22 25 21.50	+07 26 12.4	19.5	644
2002 RP ₁	2002 08 04.44931	22 29 10.09	+08 22 27.6	18.7	644	2002 RJ ₄	2002 08 04.43426	22 25 21.14	+07 26 12.9	19.5	644
2002 RP ₁	2002 10 06.18067	22 01 35.21	+08 36 04.7	19.1	704	2002 RJ ₄	2002 08 04.44471	22 25 20.78	+07 26 13.5	19.7	644
2002 RP ₁	2002 10 06.19648	22 01 35.42	+08 35 58.6	19.2	704	2002 RJ ₄	2002 08 11.32137	22 21 10.68	+07 27 43.5	19.7	704
2002 RP ₁	2002 10 06.21209	22 01 35.67	+08 35 52.3	19.3	704	2002 RJ ₄	2002 08 11.33680	22 21 09.89	+07 27 43.3	20.2	704
2002 RP ₁	2002 10 06.22773	22 01 35.84	+08 35 46.2	19.1	704	2002 RJ ₄	2002 08 11.35223	22 21 09.32	+07 27 42.4	20.2	704
2002 RP ₁	2002 10 06.24340	22 01 36.10	+08 35 40.7	19.4	704	2002 RJ ₄	2002 08 11.36767	22 21 08.72	+07 27 42.8	20.2	704
2002 RU ₁	2002 08 09.58486	00 09 38.13	-00 41 17.0	20.1	608	2002 RJ ₄	2002 11 08.12740	22 02 16.485	+00 54 57.83	20.91V	645
2002 RU ₁	2002 08 09.59565	00 09 37.91	-00 41 14.6	20.7	608	2002 RJ ₄	2002 11 08.13087	22 02 16.636	+00 54 57.41	21.62	645
2002 RU ₁	2002 08 09.60640	00 09 37.67	-00 41 11.4	20.4	608	2002 RM ₄	2002 08 13.31174	23 00 25.86	+10 49 04.6	20.1	704
2002 RU ₁	2002 08 12.31205	00 08 36.74	-00 30 19.3	19.1	704	2002 RM ₄	2002 08 13.34178	23 00 24.64	+10 49 06.6	20.0	704
2002 RU ₁	2002 08 12.32701	00 08 36.29	-00 30 15.9	19.5	704	2002 RM ₄	2002 08 13.35668	23 00 23.97	+10 49 07.6	20.3	704
2002 RU ₁	2002 08 12.34204	00 08 35.90	-00 30 12.4	19.1	704	2002 RY ₄	2002 08 27.48772	23 02 20.95	+11 17 56.8	20.4	644
2002 RU ₁	2002 08 12.35701	00 08 35.47	-00 30 09.3	19.7	704	2002 RY ₄	2002 08 27.49849	23 02 20.54	+11 17 54.1	20.3	644
2002 RU ₁	2002 08 12.37194	00 08 35.11	-00 30 05.5	19.1	704	2002 RY ₄	2002 08 27.50910	23 02 20.13	+11 17 51.1		

2002 RZ ₅	2002 08 17.49380	22 31 05.31	-05 12 36.9	19.2	644	2002 RM ₈	2002 08 28.46845	23 06 38.69	-01 54 19.1	19.7	644
2002 RZ ₅	2002 08 27.37211	22 24 25.10	-06 26 11.0	18.7	644	2002 RM ₈	2002 08 28.47906	23 06 38.17	-01 54 21.5	18.7	644
2002 RZ ₅	2002 08 27.38272	22 24 24.64	-06 26 15.9	18.9	644	2002 RM ₈	2002 10 03.17913	22 42 39.67	-04 23 56.0	19.4	704
2002 RZ ₅	2002 08 27.39988	22 24 23.90	-06 26 24.0	18.6	644	2002 RM ₈	2002 10 03.19486	22 42 39.25	-04 23 58.9	20.4	704
2002 RH ₆	2002 08 18.54111	22 49 34.38	-04 59 40.2	20.7	608	2002 RM ₈	2002 10 03.22628	22 42 38.57	-04 24 04.6	19.6	704
2002 RH ₆	2002 08 18.55161	22 49 33.97	-04 59 44.5	20.3	608	2002 RM ₈	2002 10 03.24202	22 42 38.19	-04 24 07.0	20.3	704
2002 RH ₆	2002 08 18.56207	22 49 33.55	-04 59 48.7	20.1	608	2002 RO ₈	2002 08 28.45748	23 07 05.64	-01 52 00.2	19.2	644
2002 RM ₆	2002 08 11.43777	22 55 55.75	-06 58 06.4	19.8	608	2002 RO ₈	2002 08 28.46845	23 07 05.20	-01 52 05.1	19.0	644
2002 RM ₆	2002 08 11.44841	22 55 55.40	-06 58 08.5	20.1	608	2002 RO ₈	2002 08 28.47906	23 07 04.79	-01 52 10.2	18.7	644
2002 RM ₆	2002 08 11.45882	22 55 55.14	-06 58 11.3	19.9	608	2002 RW ₈	2002 08 14.29812	21 49 57.47	-17 09 59.6	18.6	704
2002 RM ₆	2002 08 12.29695	22 55 32.49	-07 01 22.9	19.0	704	2002 RW ₈	2002 08 14.31357	21 49 56.52	-17 09 54.8	18.5	704
2002 RM ₆	2002 08 12.34048	22 55 31.15	-07 01 32.6	19.8	704	2002 RW ₈	2002 08 14.32903	21 49 55.50	-17 09 52.8	18.9	704
2002 RM ₆	2002 08 12.35476	22 55 30.75	-07 01 36.7	19.6	704	2002 RW ₈	2002 08 14.34449	21 49 54.49	-17 09 50.4	18.8	704
2002 RM ₆	2002 08 18.54057	22 52 08.64	-07 28 33.3	19.4	608	2002 RW ₈	2002 08 14.36014	21 49 53.49	-17 09 46.7	18.6	704
2002 RM ₆	2002 08 18.55106	22 52 08.22	-07 28 36.2	19.7	608	2002 RW ₈	2002 08 16.36695	21 47 50.18	-17 04 18.1	20.5	608
2002 RM ₆	2002 08 18.56151	22 52 07.81	-07 28 39.6	20.1	608	2002 RW ₈	2002 08 16.37805	21 47 49.52	-17 04 16.1	20.4	608
2002 RM ₆	2002 10 03.17698	22 23 16.31	-11 00 45.5	19.3	704	2002 RW ₈	2002 08 16.38894	21 47 48.79	-17 04 14.7	20.1	608
2002 RM ₆	2002 10 03.19271	22 23 16.10	-11 00 46.9	19.2	704	2002 RW ₈	2002 08 17.22532	21 46 57.29	-17 01 54.5	18.5	644
2002 RM ₆	2002 10 03.22411	22 23 15.68	-11 00 49.6	19.6	704	2002 RW ₈	2002 08 17.29793	21 46 52.69	-17 01 42.7	18.4	644
2002 RM ₆	2002 10 03.23987	22 23 15.49	-11 00 51.3	19.6	704	2002 RW ₈	2002 08 17.36040	21 46 48.72	-17 01 31.9	18.6	644
2002 RP ₆	2002 07 09.39294	23 04 37.83	-05 01 19.1	20.1	704	2002 RW ₈	2002 08 18.40775	21 45 44.37	-16 58 32.1	18.3	644
2002 RP ₆	2002 07 09.41950	23 04 38.34	-05 01 12.0	19.6	704	2002 RW ₈	2002 08 18.41834	21 45 43.70	-16 58 30.0	18.3	644
2002 RP ₆	2002 07 09.43276	23 04 38.62	-05 01 07.6	19.6	704	2002 RW ₈	2002 08 18.42913	21 45 43.04	-16 58 28.2	18.4	644
2002 RP ₆	2002 08 12.29727	22 59 34.84	-04 05 02.6	19.1	704	2002 RX ₈	2002 08 18.45733	22 34 10.17	-10 08 23.1	19.4	644
2002 RP ₆	2002 08 12.31231	22 59 34.21	-04 05 03.3	19.7	704	2002 RX ₈	2002 08 18.46763	22 34 09.69	-10 08 28.3	19.4	644
2002 RP ₆	2002 08 12.32656	22 59 33.67	-04 05 05.0	19.1	704	2002 RX ₈	2002 08 18.47799	22 34 09.20	-10 08 33.5	19.4	644
2002 RP ₆	2002 08 12.34079	22 59 33.12	-04 05 05.7	19.4	704	2002 RX ₈	2002 08 29.39187	22 25 24.27	-11 43 45.3	18.8	644
2002 RP ₆	2002 08 12.35507	22 59 32.49	-04 05 06.7	19.5	704	2002 RX ₈	2002 08 29.40263	22 25 23.69	-11 43 51.0	18.8	644
2002 RU ₆	2002 08 13.29867	23 02 11.06	-02 44 30.3	19.3	704	2002 RX ₈	2002 08 29.41553	22 25 23.03	-11 43 57.9	18.6	644
2002 RU ₆	2002 08 13.31441	23 02 10.41	-02 44 35.7	19.9	704	2002 RZ ₈	2002 08 14.30092	22 37 44.14	-07 35 33.5	18.8	704
2002 RU ₆	2002 08 13.33024	23 02 09.83	-02 44 41.1	19.7	704	2002 RZ ₈	2002 08 14.31584	22 37 43.58	-07 35 37.0	18.7	704
2002 RU ₆	2002 08 13.34594	23 02 09.20	-02 44 44.9	19.8	704	2002 RZ ₈	2002 08 14.36079	22 37 41.89	-07 35 52.4	19.0	704
2002 RU ₆	2002 08 13.36162	23 02 08.65	-02 44 50.2	19.2	704	2002 RZ ₈	2002 08 27.37556	22 28 32.77	-08 58 37.3	18.1	644
2002 RX ₆	2002 08 27.49149	22 56 30.86	-05 24 54.3	19.5	644	2002 RZ ₈	2002 08 27.38626	22 28 32.23	-08 58 41.6	18.0	644
2002 RX ₆	2002 08 27.50204	22 56 30.16	-05 24 50.3	19.8	644	2002 RZ ₈	2002 08 27.40348	22 28 31.37	-08 58 48.6	18.1	644
2002 RX ₆	2002 08 27.51272	22 56 29.50	-05 24 46.1	19.7	644	2002 RA ₉	2002 08 29.39424	22 29 17.79	-11 30 41.3	18.8	644
2002 RE ₇	2002 08 16.45475	22 19 42.65	-16 29 27.2	19.8	608	2002 RA ₉	2002 08 29.40624	22 29 17.04	-11 30 45.6	18.8	644
2002 RE ₇	2002 08 16.46531	22 19 41.74	-16 29 20.8	19.6	608	2002 RA ₉	2002 08 29.41912	22 29 16.27	-11 30 50.6	18.6	644
2002 RE ₇	2002 08 16.47562	22 19 40.84	-16 29 14.4	19.5	608	2002 RH ₉	2002 08 18.45962	22 39 18.02	-12 04 46.6	19.2	644
2002 RE ₇	2002 08 27.21008	22 04 10.24	-14 26 57.8	18.4	644	2002 RH ₉	2002 08 18.46992	22 39 17.53	-12 04 48.5	19.2	644
2002 RE ₇	2002 08 27.27889	22 04 03.87	-14 26 07.7	18.3	644	2002 RH ₉	2002 08 18.48028	22 39 17.06	-12 04 50.6	19.2	644
2002 RE ₇	2002 08 27.34713	22 03 57.50	-14 25 17.3	18.5	644	2002 RH ₉	2002 08 29.39670	22 30 32.38	-12 44 20.1	18.5	644
2002 RO ₇	2002 07 23.44150	22 10 19.90	-12 46 56.2	19.2	644	2002 RH ₉	2002 08 29.40739	22 30 31.83	-12 44 22.3	18.6	644
2002 RO ₇	2002 07 23.45186	22 10 19.63	-12 46 59.2	19.2	644	2002 RH ₉	2002 08 29.42027	22 30 31.15	-12 44 25.2	18.6	644
2002 RO ₇	2002 07 23.46233	22 10 19.38	-12 47 02.2	19.2	644	2002 RL ₉	2002 08 18.47454	22 43 19.08	-08 44 54.5	19.4	644
2002 RO ₇	2002 08 14.29929	21 57 54.42	-15 01 40.5	18.3	704	2002 RL ₉	2002 08 18.48488	22 43 18.49	-08 44 54.9	19.4	644
2002 RO ₇	2002 08 14.31475	21 57 53.77	-15 01 46.1	19.0	704	2002 RL ₉	2002 08 18.49521	22 43 17.92	-08 44 55.4	19.2	644
2002 RO ₇	2002 08 14.33020	21 57 53.02	-15 01 53.3	18.3	704	2002 RN ₉	2002 08 18.48257	22 44 40.17	-08 19 15.9	19.2	644
2002 RO ₇	2002 08 14.34567	21 57 52.39	-15 01 59.3	18.7	704	2002 RN ₉	2002 08 18.49291	22 44 39.59	-08 19 17.6	19.3	644
2002 RO ₇	2002 08 14.36132	21 57 51.74	-15 02 06.1	18.6	704	2002 RN ₉	2002 08 18.50325	22 44 39.02	-08 19 19.5	19.6	644
2002 RO ₇	2002 08 29.34692	21 47 19.09	-16 37 38.2	18.3	644	2002 RO ₉	2002 08 18.47106	22 41 15.76	-12 10 57.1	19.5	644
2002 RO ₇	2002 08 29.36820	21 47 18.21	-16 37 45.8	18.4	644	2002 RO ₉	2002 08 18.48142	22 41 15.32	-12 10 59.8	19.5	644
2002 RO ₇	2002 08 29.38944	21 47 17.31	-16 37 53.2	18.5	644	2002 RO ₉	2002 08 18.49177	22 41 14.88	-12 11 02.4	19.6	644
2002 RP ₇	2002 07 23.44263	22 15 21.22	-12 46 12.9	19.3	644	2002 RO ₉	2002 08 29.39785	22 33 20.29	-13 01 24.3	19.3	644
2002 RP ₇	2002 07 23.44377	22 15 21.22	-12 46 12.7	20.1	644	2002 RO ₉	2002 08 29.40967	22 33 19.73	-13 01 27.6	19.5	644
2002 RP ₇	2002 07 23.45307	22 15 20.96	-12 46 14.1	19.2	644	2002 RO ₉	2002 08 29.42145	22 33 19.20	-13 01 30.7	19.8	644
2002 RP ₇	2002 07 23.45421	22 15 20.93	-12 46 14.2	19.5	644	2002 RR ₉	2002 08 18.47454	22 42 11.88	-11 15 26.0	19.1	644
2002 RP ₇	2002 07 23.46347	22 15 20.68	-12 46 15.5	19.5	644	2002 RR ₉	2002 08 18.48488	22 42 11.28	-11 15 27.6	19.3	644
2002 RP ₇	2002 07 23.46461	22 15 20.67	-12 46 15.3	19.4	644	2002 RR ₉	2002 08 18.49521	22 42 10.73	-11 15 28.9	19.1	644
2002 RP ₇	2002 07 30.46798	22 11 56.50	-13 04 56.7	20.1	608	2002 RR ₉	2002 08 29.39785	22 31 16.27	-11 42 25.9	18.4	644
2002 RP ₇	2002 07 30.47857	22 11 56.09	-13 04 58.7	20.6	608	2002 RR ₉	2002 08 29.40967	22 31 15.50	-11 42 27.5	18.5	644
2002 RP ₇	2002 07 30.48949	22 11 55.68	-13 05 01.1	20.3	608	2002 RR ₉	2002 08 29.42145	22 31 14.74	-11 42 29.6	18.0	644
2002 RP ₇	2002 09 15.19209	21 34 49.38	-15 42 14.7	19.0	644	2002 RA ₁₀	2002 08 18.51169	22 41 31.05	-05 46 54.4	20.5	608
2002 RP ₇	2002 09 15.21315	21 34 48.69	-15 42 16.4	19.3	644	2002 RA ₁₀	2002 08 18.52246	22 41 30.60	-05 46 58.7	20.3	608
2002 RP ₇	2002 09 15.23429	21 34 47.99	-15 42 17.7	18.8	644	2002 RA ₁₀	2002 08 18.53312	22 41 30.13	-05 47 02.7	20.2	608
2002 RP ₇	2002 10 11.10247	21 33 38.36	-15 15 50.2	20.2	291	2002 RB ₁₀	2002 08 18.47106	22 41 09.37	-10 26 00.2	18.4	644
2002 RP ₇	2002 10 11.12649	21 33 38.89	-15 15 45.4	20.3	291	2002 RB ₁₀	2002 08 18.48142	22 41 08.93	-10 26 03.4	18.6	644
2002 RP ₇	2002 10 11.17857	21 33 40.02	-15 15 35.3	20.3	291	2002 RB ₁₀	2002 08 18.49177	22 41 08.51	-10 26 06.4	18.6	644
2002 RQ ₇	2002 08 12.57383	23 15 18.75	-09 51 30.6	20.2	608	2002 RB ₁₀	2002 08 29.39785	22 33 23.99	-11 21 40.0	18.3	644
2002 RQ ₇	2002 08 12.58460	23 15 18.35	-09 51 33.5	20.1	608	2002 RB ₁₀	2002 08 29.40967	22 33 23.44	-11 21 43.7	18.3	644
2002											

2002 RO ₁₀	2002 08 29.43492	22 38 06.69	-12 29 08.3	18.3	644	2002 RJ ₁₆	2002 08 12.30843	23 24 56.43	-00 47 38.0	19.5	704
2002 RO ₁₀	2002 08 29.44479	22 38 06.26	-12 29 13.5	18.3	644	2002 RJ ₁₆	2002 08 12.32341	23 24 56.31	-00 47 41.5	19.4	704
2002 RT ₁₀	2002 08 18.48257	22 44 23.77	-08 21 04.4	19.4	644	2002 RJ ₁₆	2002 08 12.33843	23 24 56.16	-00 47 46.4	19.7	704
2002 RT ₁₀	2002 08 18.49291	22 44 23.32	-08 21 06.4	19.4	644	2002 RJ ₁₆	2002 08 12.35341	23 24 56.10	-00 47 50.9	19.6	704
2002 RT ₁₀	2002 08 18.50325	22 44 22.87	-08 21 08.7	19.8	644	2002 RJ ₁₆	2002 08 28.47545	23 19 47.91	-02 35 29.7	19.1	644
2002 RW ₁₀	2002 08 18.47568	22 44 45.62	-09 48 57.4	19.5	644	2002 RJ ₁₆	2002 08 28.48597	23 19 47.54	-02 35 34.8	18.9	644
2002 RW ₁₀	2002 08 18.48601	22 44 45.21	-09 49 00.7	19.4	644	2002 RJ ₁₆	2002 08 28.49759	23 19 47.13	-02 35 40.5	19.2	644
2002 RW ₁₀	2002 08 18.49635	22 44 44.78	-09 49 04.1	19.5	644	2002 RJ ₁₆	2002 10 03.19666	23 01 59.03	-07 26 51.9	20.4	704
2002 RW ₁₀	2002 08 29.40145	22 37 16.06	-10 51 10.7	18.9	644	2002 RJ ₁₆	2002 10 03.21231	23 01 58.82	-07 26 57.0	20.2	704
2002 RW ₁₀	2002 08 29.41437	22 37 15.47	-10 51 15.4	18.9	644	2002 RJ ₁₆	2002 10 03.24387	23 01 58.40	-07 27 06.5	20.1	704
2002 RW ₁₀	2002 08 29.42497	22 37 15.03	-10 51 19.0	19.0	644	2002 RP ₁₆	2002 07 14.35984	23 32 43.74	+00 47 37.9	19.2	704
2002 RX ₁₀	2002 08 29.40145	22 38 40.95	-11 11 52.4	19.4	644	2002 RP ₁₆	2002 07 14.37292	23 32 44.12	+00 47 38.8	19.8	704
2002 RX ₁₀	2002 08 29.41437	22 38 40.19	-11 11 56.3	19.1	644	2002 RP ₁₆	2002 07 14.38601	23 32 44.48	+00 47 39.9	20.1	704
2002 RX ₁₀	2002 08 29.42497	22 38 39.57	-11 11 59.4	19.1	644	2002 RP ₁₆	2002 07 14.39910	23 32 44.80	+00 47 39.2	20.0	704
2002 RZ ₁₀	2002 08 11.43777	22 56 36.81	-07 47 16.3	20.4	608	2002 RP ₁₆	2002 08 12.30942	23 35 48.94	-00 26 45.3	19.2	704
2002 RZ ₁₀	2002 08 11.44841	22 56 36.30	-07 47 15.6	21.3	608	2002 RP ₁₆	2002 08 12.32439	23 35 48.69	-00 26 49.7	18.8	704
2002 RZ ₁₀	2002 08 11.45882	22 56 35.85	-07 47 14.2	20.1	608	2002 RP ₁₆	2002 08 12.33942	23 35 48.43	-00 26 55.0	19.5	704
2002 RZ ₁₀	2002 08 18.48830	22 51 07.32	-07 39 57.2	19.6	644	2002 RP ₁₆	2002 08 12.35439	23 35 48.19	-00 27 00.2	19.6	704
2002 RZ ₁₀	2002 08 18.49866	22 51 06.75	-07 39 56.4	19.4	644	2002 RP ₁₆	2002 08 12.36932	23 35 47.96	-00 27 04.9	19.3	704
2002 RZ ₁₀	2002 08 18.50908	22 51 06.17	-07 39 56.7	19.8	644	2002 RP ₁₆	2002 08 21.21445	23 32 47.05	-01 26 31.1	18.4	644
2002 RZ ₁₀	2002 09 01.40078	22 37 15.33	-07 35 23.8	20.8	608	2002 RP ₁₆	2002 08 21.22488	23 32 46.77	-01 26 35.8	18.6	644
2002 RZ ₁₀	2002 09 01.41151	22 37 14.54	-07 35 25.0	20.2	608	2002 RP ₁₆	2002 08 21.23519	23 32 46.46	-01 26 40.7	18.6	644
2002 RZ ₁₀	2002 09 01.42239	22 37 13.81	-07 35 24.5	20.2	608	2002 RP ₁₆	2002 08 28.50458	23 29 04.35	-02 26 56.3	18.3	644
2002 RC ₁₁	2002 08 18.48830	22 52 36.24	-08 18 54.8	19.1	644	2002 RP ₁₆	2002 08 28.51508	23 29 03.97	-02 27 02.0	18.2	644
2002 RC ₁₁	2002 08 18.49866	22 52 35.64	-08 18 53.9	19.1	644	2002 RP ₁₆	2002 08 28.52555	23 29 03.63	-02 27 06.9	19.4	644
2002 RC ₁₁	2002 08 18.50908	22 52 35.08	-08 18 52.2	19.3	644	2002 RS ₁₆	2002 08 12.30951	23 39 01.21	+00 19 55.8	19.9	704
2002 RD ₁₁	2002 08 11.43591	22 55 27.44	-08 35 24.1	20.3	608	2002 RS ₁₆	2002 08 12.33951	23 39 00.50	+00 19 46.9	20.0	704
2002 RD ₁₁	2002 08 11.44612	22 55 27.00	-08 35 27.3	20.3	608	2002 RS ₁₆	2002 08 12.35448	23 39 00.14	+00 19 43.5	20.0	704
2002 RD ₁₁	2002 08 11.45651	22 55 26.57	-08 35 30.2	20.7	608	2002 RW ₁₆	2002 09 14.32822	23 19 10.84	-03 54 13.5	18.8	644
2002 RD ₁₁	2002 08 18.48375	22 50 22.98	-09 12 15.4	19.1	644	2002 RW ₁₆	2002 09 14.34907	23 19 09.72	-03 54 17.9	18.4	644
2002 RD ₁₁	2002 08 18.49405	22 50 22.48	-09 12 18.9	19.1	644	2002 RW ₁₆	2002 09 14.37000	23 19 08.62	-03 54 22.7	18.6	644
2002 RD ₁₁	2002 08 18.50440	22 50 21.99	-09 12 22.2	19.2	644	2002 RY ₁₆	2002 09 15.42590	23 22 13.63	-04 13 16.8	18.7	644
2002 RD ₁₁	2002 08 29.42611	22 41 18.05	-10 14 10.6	18.6	644	2002 RY ₁₆	2002 09 15.44809	23 22 12.75	-04 13 36.3	18.9	644
2002 RD ₁₁	2002 08 29.43609	22 41 17.50	-10 14 13.8	18.6	644	2002 RY ₁₆	2002 09 15.46918	23 22 11.95	-04 13 55.1	18.9	644
2002 RD ₁₁	2002 08 29.44596	22 41 16.98	-10 14 17.3	18.7	644	2002 RF ₁₇	2002 08 12.30138	23 48 43.18	-03 56 40.1	18.5	704
2002 RH ₁₁	2002 08 18.54057	22 48 32.04	-06 14 29.4	20.5	608	2002 RF ₁₇	2002 08 12.31644	23 48 42.77	-03 56 39.1	18.8	704
2002 RH ₁₁	2002 08 18.55106	22 48 31.64	-06 14 33.8	21.0	608	2002 RF ₁₇	2002 08 12.33067	23 48 42.40	-03 56 37.2	18.7	704
2002 RH ₁₁	2002 08 18.56151	22 48 31.21	-06 14 37.4	20.7	608	2002 RF ₁₇	2002 08 12.34490	23 48 42.08	-03 56 36.1	19.6	704
2002 RR ₁₁	2002 08 12.32692	00 10 21.56	+01 05 01.9	19.9	704	2002 RF ₁₇	2002 08 12.35919	23 48 41.71	-03 56 34.9	18.8	704
2002 RR ₁₁	2002 08 12.35692	00 10 21.16	+01 05 09.9	20.0	704	2002 RN ₁₇	2002 08 13.29840	23 47 36.20	-02 36 40.6	19.4	704
2002 RR ₁₁	2002 08 12.37186	00 10 20.86	+01 05 14.0	20.0	704	2002 RN ₁₇	2002 08 13.31414	23 47 35.90	-02 36 38.7	20.0	704
2002 RB ₁₂	2002 09 19.25896	23 57 11.00	+02 07 32.8	19.3	644	2002 RN ₁₇	2002 08 13.34567	23 47 35.32	-02 36 41.1	19.9	704
2002 RB ₁₂	2002 09 19.34145	23 57 06.73	+02 07 07.4	18.4	644	2002 RN ₁₇	2002 08 13.36135	23 47 34.96	-02 36 40.1	19.6	704
2002 RB ₁₂	2002 09 19.41025	23 57 03.16	+02 06 46.3	19.5	644	2002 RN ₁₇	2002 08 21.24572	23 44 36.49	-02 43 56.5	19.5	644
2002 RD ₁₂	2002 08 12.31282	00 24 18.39	+01 20 03.8	19.2	704	2002 RN ₁₇	2002 08 21.24692	23 44 36.52	-02 43 56.4	19.4	644
2002 RD ₁₂	2002 08 12.32779	00 24 18.18	+01 20 07.6	20.0	704	2002 RN ₁₇	2002 08 21.25618	23 44 36.21	-02 43 57.7	19.3	644
2002 RD ₁₂	2002 08 12.34281	00 24 17.95	+01 20 12.8	19.9	704	2002 RN ₁₇	2002 08 21.25737	23 44 36.19	-02 43 57.1	19.2	644
2002 RD ₁₂	2002 08 12.35779	00 24 17.67	+01 20 16.9	19.6	704	2002 RN ₁₇	2002 08 21.26666	23 44 35.90	-02 43 58.4	19.4	644
2002 RD ₁₂	2002 08 12.37273	00 24 17.47	+01 20 21.7	19.8	704	2002 RN ₁₇	2002 08 21.26787	23 44 35.86	-02 43 58.0	19.2	644
2002 RO ₁₂	2002 09 14.39579	00 10 02.90	+02 30 36.8	19.4	644	2002 RK ₁₈	2002 09 06.27035	00 00 43.52	-04 05 58.0	18.9	704
2002 RO ₁₂	2002 09 14.40972	00 10 02.15	+02 30 35.5	19.3	644	2002 RK ₁₈	2002 09 06.28460	00 00 42.83	-04 06 02.6	19.1	704
2002 RO ₁₂	2002 09 14.42024	00 10 01.58	+02 30 35.2	19.1	644	2002 RK ₁₈	2002 09 06.28471	00 00 42.88	-04 06 01.3	19.3	704
2002 RO ₁₂	2002 10 03.26486	23 52 32.06	+01 50 51.7	18.9	704	2002 RK ₁₈	2002 09 06.29935	00 00 42.17	-04 06 07.1	18.7	704
2002 RO ₁₂	2002 10 03.28035	23 52 31.15	+01 50 48.8	19.1	704	2002 RK ₁₈	2002 09 06.31353	00 00 41.67	-04 06 11.6	19.7	704
2002 RO ₁₂	2002 10 03.29590	23 52 30.23	+01 50 46.9	19.5	704	2002 RK ₁₈	2002 09 06.32773	00 00 41.02	-04 06 16.7	19.0	704
2002 RP ₁₂	2002 08 05.36850	00 20 27.83	+05 40 32.7	19.4	704	2002 RK ₁₈	2002 09 06.32783	00 00 41.10	-04 06 16.7	19.2	704
2002 RP ₁₂	2002 08 05.38349	00 20 28.08	+05 40 32.4	19.7	704	2002 RM ₁₈	2002 08 18.57953	00 13 00.91	-01 01 01.5	20.8	608
2002 RP ₁₂	2002 08 05.42826	00 20 28.98	+05 40 29.8	19.8	704	2002 RM ₁₈	2002 08 18.59046	00 13 00.64	-01 01 03.6	20.9	608
2002 RP ₁₂	2002 10 03.26518	23 57 37.16	-01 10 13.9	19.2	704	2002 RM ₁₈	2002 08 18.60132	00 13 00.41	-01 01 05.3	20.4	608
2002 RP ₁₂	2002 10 03.28067	23 57 36.44	-01 10 21.3	19.5	704	2002 RM ₁₈	2002 10 03.18452	23 39 33.01	-05 24 22.7	19.5	704
2002 RP ₁₂	2002 10 03.29622	23 57 35.85	-01 10 29.5	19.1	704	2002 RM ₁₈	2002 10 03.19603	23 39 32.50	-05 24 28.5	19.5	704
2002 RP ₁₂	2002 10 03.31163	23 57 35.18	-01 10 38.4	18.9	704	2002 RM ₁₈	2002 10 03.21145	23 39 31.78	-05 24 32.2	19.3	704
2002 RR ₁₃	2002 08 12.31244	00 16 39.81	+00 57 19.8	19.1	704	2002 RM ₁₈	2002 10 03.21603	23 39 31.62	-05 24 32.9	20.0	704
2002 RR ₁₃	2002 08 12.32740	00 16 40.08	+00 57 21.2	19.7	704	2002 RM ₁₈	2002 10 03.23177	23 39 30.80	-05 24 37.2	20.3	704
2002 RR ₁₃	2002 08 12.34242	00 16 40.33	+00 57 23.8	19.7	704	2002 RM ₁₈	2002 10 03.24238	23 39 30.44	-05 24 42.2	20.1	704
2002 RR ₁₃	2002 08 12.35740	00 16 40.61	+00 57 24.4	19.0	704	2002 RM ₁₈	2002 10 03.24772	23 39 30.15	-05 24 42.5	19.7	704
2002 RR ₁₃	2002 08 12.37234	00 16 40.90	+00 57 26.5	18.8	704	2002 RM ₁₈	2002 10 11.20492	23 34 20.56	-05 56 54.7	20.0	704
2002 RW ₁₃	2002 08 12.31282	00 23 50.16	+01 56 06.7	19.3	704	2002 RM ₁₈	2002 10 11.22088	23 34 20.00	-05 56 56.9	20.1	704
2002 RW ₁₃	2002 08 12.32779	00 23 50.25	+01 56 05.7	19.9	704	2002 RM ₁₈	2002 10 11.23691	23 34 19.46	-05 57 00.9	19.6	704
2002 RW ₁₃	2002 08 12.34281	00 23 50.32									

2003 AUG. 24

M.P.S. 82969

2002 RU ₁₉	2002 08 12.43373	00 30 01.26	+00 46 43.3	20.0	704	2002 RT ₂₃	2002 07 14.38503	23 16 49.12	-00 30 17.4	19.8	704
2002 RD ₂₀	2002 08 12.32730	00 17 51.30	-00 56 50.5	20.1	704	2002 RT ₂₃	2002 07 14.39812	23 16 49.61	-00 30 16.7	20.0	704
2002 RD ₂₀	2002 08 12.34232	00 17 51.55	-00 56 59.3	20.1	704	2002 RT ₂₃	2002 07 14.41120	23 16 50.22	-00 30 15.2	20.0	704
2002 RD ₂₀	2002 08 12.35730	00 17 51.74	-00 57 05.9	20.2	704	2002 RT ₂₃	2002 08 12.30834	23 25 05.87	-01 45 15.1	18.6	704
2002 RD ₂₀	2002 09 29.31763	00 03 47.41	-10 37 42.5	19.8	608	2002 RT ₂₃	2002 08 12.32331	23 25 05.65	-01 45 21.3	18.8	704
2002 RD ₂₀	2002 09 29.32830	00 03 47.03	-10 37 49.7	19.6	608	2002 RT ₂₃	2002 08 12.33834	23 25 05.43	-01 45 27.8	18.4	704
2002 RD ₂₀	2002 09 29.33909	00 03 46.63	-10 37 57.2	19.8	608	2002 RT ₂₃	2002 08 12.35331	23 25 05.20	-01 45 33.9	19.2	704
2002 RG ₂₀	2002 09 29.31925	00 01 34.40	-05 47 58.5	19.5	608	2002 RT ₂₃	2002 08 12.36824	23 25 04.94	-01 45 40.0	19.1	704
2002 RG ₂₀	2002 09 29.32991	00 01 33.81	-05 48 00.7	19.7	608	2002 RW ₂₃	2002 08 28.46961	23 09 25.59	-03 07 44.1	19.5	644
2002 RG ₂₀	2002 09 29.34070	00 01 33.19	-05 48 01.2	19.5	608	2002 RW ₂₃	2002 08 28.48019	23 09 25.16	-03 07 49.0	20.0	644
2002 RL ₂₀	2002 09 06.27071	23 59 50.47	-06 41 57.5	18.9	704	2002 RW ₂₃	2002 08 28.49060	23 09 24.81	-03 07 53.8	20.1	644
2002 RL ₂₀	2002 09 06.28507	23 59 49.75	-06 42 00.3	19.2	704	2002 RW ₂₃	2002 10 10.26420	22 45 25.54	-08 41 06.4	20.5	V 291
2002 RL ₂₀	2002 09 06.29983	23 59 49.04	-06 42 05.3	19.0	704	2002 RW ₂₃	2002 10 10.28809	22 45 25.15	-08 41 14.2	20.7	V 291
2002 RL ₂₀	2002 09 06.31399	23 59 48.38	-06 42 09.0	19.1	704	2002 RW ₂₃	2002 10 10.31159	22 45 24.75	-08 41 21.9	20.7	V 291
2002 RL ₂₀	2002 09 06.32819	23 59 47.71	-06 42 14.5	18.8	704	2002 RX ₂₃	2002 08 12.30823	23 19 21.57	-01 20 09.2	19.8	704
2002 RQ ₂₀	2002 09 19.26127	23 56 40.27	-08 19 23.2	20.0	644	2002 RX ₂₃	2002 08 12.35320	23 19 20.37	-01 20 20.9	20.2	704
2002 RQ ₂₀	2002 09 19.34503	23 56 35.76	-08 20 06.6	18.9	644	2002 RX ₂₃	2002 08 12.36814	23 19 19.98	-01 20 23.9	19.9	704
2002 RQ ₂₀	2002 09 19.41269	23 56 32.13	-08 20 41.6	19.5	644	2002 RX ₂₃	2002 08 28.46961	23 10 00.56	-02 51 26.6	19.3	644
2002 RS ₂₀	2002 09 15.53199	23 59 26.91	-07 36 48.9	19.3	608	2002 RX ₂₃	2002 08 28.48019	23 10 00.10	-02 51 30.4	19.3	644
2002 RS ₂₀	2002 09 15.54260	23 59 26.33	-07 36 53.0	19.4	608	2002 RX ₂₃	2002 08 28.49060	23 09 59.66	-02 51 35.2	19.6	644
2002 RS ₂₀	2002 09 15.55346	23 59 25.70	-07 36 56.7	19.3	608	2002 RZ ₂₃	2002 08 28.47316	23 11 36.88	-01 59 31.3	19.3	644
2002 RT ₂₀	2002 08 12.31224	00 16 32.76	-02 11 54.7	19.0	704	2002 RZ ₂₃	2002 08 28.48365	23 11 36.45	-01 59 34.6	19.4	644
2002 RT ₂₀	2002 08 12.34223	00 16 32.49	-02 12 05.4	19.5	704	2002 RZ ₂₃	2002 08 28.49407	23 11 36.05	-01 59 38.5	19.8	644
2002 RT ₂₀	2002 08 12.35720	00 16 32.37	-02 12 10.5	19.5	704	2002 RB ₂₄	2002 08 28.47202	23 14 10.70	-03 15 01.7	19.3	644
2002 RT ₂₀	2002 09 19.26346	23 59 01.37	-07 06 30.7	19.0	644	2002 RB ₂₄	2002 08 28.48250	23 14 10.07	-03 15 04.0	19.1	644
2002 RT ₂₀	2002 09 19.34848	23 58 57.75	-07 07 14.1	18.8	644	2002 RB ₂₄	2002 08 28.49292	23 14 09.43	-03 15 06.5	19.4	644
2002 RT ₂₀	2002 09 19.41490	23 58 54.92	-07 07 47.9	19.2	644	2002 RE ₂₄	2002 08 28.47202	23 14 13.23	-03 16 20.4	19.0	644
2002 RP ₂₁	2002 09 13.20217	23 41 14.26	-05 48 06.7	18.2	644	2002 RE ₂₄	2002 08 28.48250	23 14 12.62	-03 16 20.5	18.7	644
2002 RP ₂₁	2002 09 13.27068	23 41 10.82	-05 48 42.3	18.0	644	2002 RE ₂₄	2002 08 28.49292	23 14 12.04	-03 16 20.7	18.8	644
2002 RP ₂₁	2002 09 13.33372	23 41 07.63	-05 49 15.1	18.0	644	2002 RE ₂₄	2002 10 04.18117	22 40 09.88	-03 39 36.6	19.5	704
2002 RC ₂₂	2002 08 21.24458	23 43 00.66	-04 18 46.5	19.8	644	2002 RE ₂₄	2002 10 04.21257	22 40 08.45	-03 39 35.2	19.8	704
2002 RC ₂₂	2002 08 21.25503	23 43 00.26	-04 18 46.8	19.4	644	2002 RE ₂₄	2002 10 04.22826	22 40 07.73	-03 39 36.4	19.7	704
2002 RC ₂₂	2002 08 21.26552	23 42 59.86	-04 18 47.5	19.5	644	2002 RE ₂₄	2002 10 04.24387	22 40 07.24	-03 39 35.8	19.3	704
2002 RH ₂₂	2002 08 20.47356	23 24 45.57	-05 35 47.9	19.1	644	2002 RH ₂₄	2002 08 12.30834	23 24 20.92	-02 06 03.3	19.7	704
2002 RH ₂₂	2002 08 20.48402	23 24 45.24	-05 35 50.8	19.2	644	2002 RH ₂₄	2002 08 12.32331	23 24 20.58	-02 06 04.9	19.1	704
2002 RH ₂₂	2002 08 20.49441	23 24 44.88	-05 35 53.2	19.2	644	2002 RH ₂₄	2002 08 12.36824	23 24 19.46	-02 06 06.4	19.9	704
2002 RH ₂₂	2002 08 29.49290	23 19 28.96	-06 18 21.8	19.0	644	2002 RH ₂₄	2002 08 28.47316	23 14 59.07	-02 45 26.4	19.4	644
2002 RH ₂₂	2002 08 29.50349	23 19 28.53	-06 18 24.9	19.3	644	2002 RH ₂₄	2002 08 28.48365	23 14 58.55	-02 45 28.3	19.6	644
2002 RH ₂₂	2002 08 29.51412	23 19 28.10	-06 18 28.6	20.0	644	2002 RH ₂₄	2002 08 28.49407	23 14 58.06	-02 45 31.1	19.8	644
2002 RH ₂₂	2002 10 03.18103	22 57 14.87	-08 55 16.8	19.8	704	2002 RK ₂₄	2002 08 12.30834	23 26 50.03	-02 01 59.5	19.3	704
2002 RH ₂₂	2002 10 03.19677	22 57 14.39	-08 55 19.7	19.5	704	2002 RK ₂₄	2002 08 12.32331	23 26 49.55	-02 02 00.1	19.7	704
2002 RH ₂₂	2002 10 03.21247	22 57 13.95	-08 55 22.1	19.9	704	2002 RK ₂₄	2002 08 12.33834	23 26 49.03	-02 02 02.2	19.2	704
2002 RH ₂₂	2002 10 03.22827	22 57 13.44	-08 55 25.3	19.9	704	2002 RK ₂₄	2002 08 12.35331	23 26 48.58	-02 02 02.9	19.3	704
2002 RJ ₂₂	2002 08 12.30025	23 35 28.47	-06 25 09.2	18.9	704	2002 RK ₂₄	2002 08 12.36824	23 26 48.09	-02 02 03.4	19.8	704
2002 RJ ₂₂	2002 08 12.31532	23 35 27.98	-06 25 07.6	19.8	704	2002 RK ₂₄	2002 08 28.47431	23 15 55.45	-02 38 56.0	19.7	644
2002 RJ ₂₂	2002 08 12.32954	23 35 27.36	-06 25 05.9	19.3	704	2002 RK ₂₄	2002 08 28.48481	23 15 54.93	-02 38 57.7	19.4	644
2002 RJ ₂₂	2002 08 12.34376	23 35 26.76	-06 25 03.5	19.1	704	2002 RK ₂₄	2002 08 28.49531	23 15 54.41	-02 38 59.9	19.8	644
2002 RJ ₂₂	2002 08 12.35805	23 35 26.18	-06 25 02.1	19.5	704	2002 RK ₂₄	2002 10 03.17923	22 47 59.51	-04 43 46.6	19.9	704
2002 RJ ₂₂	2002 08 20.47706	23 29 22.98	-06 11 11.4	18.2	644	2002 RK ₂₄	2002 10 03.19496	22 47 59.09	-04 43 47.7	20.1	704
2002 RJ ₂₂	2002 08 20.48746	23 29 22.44	-06 11 10.5	18.0	644	2002 RK ₂₄	2002 10 03.21062	22 47 58.53	-04 43 50.7	20.1	704
2002 RJ ₂₂	2002 08 20.49790	23 29 21.90	-06 11 09.6	17.8	644	2002 RK ₂₄	2002 10 03.22638	22 47 57.82	-04 43 52.8	19.8	704
2002 RJ ₂₂	2002 08 29.49405	23 21 20.57	-05 59 54.9	18.0	644	2002 RK ₂₄	2002 10 03.24213	22 47 57.49	-04 43 56.1	20.3	704
2002 RJ ₂₂	2002 08 29.50466	23 21 19.93	-05 59 54.0	17.9	644	2002 RK ₂₄	2002 10 07.17911	22 46 02.76	-04 52 58.9	19.0	704
2002 RJ ₂₂	2002 08 29.51526	23 21 19.33	-05 59 53.2	17.8	644	2002 RK ₂₄	2002 10 07.19496	22 46 02.28	-04 53 00.4	19.4	704
2002 RM ₂₂	2002 08 20.47706	23 31 55.96	-06 04 51.1	19.6	644	2002 RK ₂₄	2002 10 07.21079	22 46 01.83	-04 53 03.2	19.3	704
2002 RM ₂₂	2002 08 20.48746	23 31 55.41	-06 04 49.2	19.8	644	2002 RK ₂₄	2002 10 07.22668	22 46 01.42	-04 53 05.0	19.3	704
2002 RM ₂₂	2002 08 20.49790	23 31 54.86	-06 04 47.5	19.6	644	2002 RK ₂₄	2002 10 07.24251	22 46 00.90	-04 53 08.8	19.4	704
2002 RN ₂₂	2002 08 29.43112	23 22 14.93	-04 18 12.5	19.5	644	2002 RK ₂₄	2002 10 11.16843	22 44 30.77	-05 00 10.6	19.5	704
2002 RN ₂₂	2002 08 29.44100	23 22 14.48	-04 18 15.9	19.4	644	2002 RK ₂₄	2002 10 11.18445	22 44 30.43	-05 00 12.4	19.7	704
2002 RN ₂₂	2002 08 29.45199	23 22 13.99	-04 18 19.7	19.4	644	2002 RK ₂₄	2002 10 11.20043	22 44 30.13	-05 00 13.8	19.6	704
2002 RO ₂₂	2002 08 20.47706	23 31 37.38	-04 39 20.8	19.5	644	2002 RK ₂₄	2002 10 11.21638	22 44 29.78	-05 00 15.1	19.7	704
2002 RO ₂₂	2002 08 20.48746	23 31 37.01	-04 39 24.9	19.3	644	2002 RK ₂₄	2002 10 11.23242	22 44 29.36	-05 00 17.0	19.7	704
2002 RO ₂₂	2002 08 20.49790	23 31 36.65	-04 39 29.0	19.4	644	2002 RL ₂₄	2002 08 28.47316	23 15 27.39	-01 59 52.4	19.7	644
2002 RQ ₂₂	2002 08 20.47593	23 33 02.21	-04 59 27.3	19.5	644	2002 RL ₂₄	2002 08 28.48365	23 15 26.97	-01 59 55.5	19.7	644
2002 RQ ₂₂	2002 08 20.48629	23 33 01.85	-04 59 27.4	19.4	644	2002 RL ₂₄	2002 08 28.49407	23 15 26.55	-01 59 58.7	20.0	644
2002 RQ ₂₂	2002 08 20.49669	23 33 01.45	-04 59 27.6	20.0	644	2002 RM ₂₄	2002 08 28.47545	23 16 29.96	-01 45 09.4	19.0	644
2002 RR ₂₂	2002 08 20.47821	23 34 56.29	-04 36 16.5	19.4	644	2002 RM ₂₄	2002 08 28.48597	23 16 29.49	-01 45 10.3	19.4	644
2002 RR ₂₂	2002 08 20.48859	23 34 55.86	-04 36 16.2	19.3	644	2002 RM ₂₄	2002 08 28.49759	23 16 28.88	-01 45 11.0	19.7	644
2002 RR ₂₂	2002 08 20.49906	23 34 55.41	-04 36 16.5	19.2	644	2002 RN ₂₄	2002 08 12.30843	23 22 20.15	-00 13 57.3	19.2	704
2002 RR ₂₂	2002 08 28.48830	23 28 50.07									

2002 RS ₂₆	2002 10 30.16113	22 56 00.831	+00 30 13.81	20.95V	645	2002 RW ₂₉	2002 09 13.34141	22 47 42.16	+01 42 28.0	18.8	644
2002 RS ₂₆	2002 10 30.16460	22 56 00.904	+00 30 12.98	21.71	645	2002 RW ₂₉	2002 09 13.35201	22 47 41.62	+01 42 25.1	18.7	644
2002 RS ₂₆	2002 11 08.16757	23 00 17.247	+00 00 21.59	20.87V	645	2002 RW ₂₉	2002 09 13.37210	22 47 40.62	+01 42 20.2	18.5	644
2002 RS ₂₆	2002 11 08.17104	23 00 17.363	+00 00 21.07	21.70	645	2002 RZ ₂₉	2002 08 22.24187	23 12 07.07	+04 25 50.8	19.9	644
2002 RU ₂₆	2002 08 28.40440	23 28 54.03	+07 15 22.2	19.8	644	2002 RZ ₂₉	2002 08 22.30493	23 12 04.44	+04 25 32.1	20.0	644
2002 RU ₂₆	2002 08 28.41480	23 28 53.34	+07 15 24.8	19.6	644	2002 RZ ₂₉	2002 08 22.36695	23 12 01.80	+04 25 14.0	19.5	644
2002 RU ₂₆	2002 08 28.42660	23 28 52.59	+07 15 27.2	19.7	644	2002 RZ ₂₉	2002 08 28.33580	23 07 47.25	+03 51 28.3	19.7	644
2002 RW ₂₆	2002 08 10.35609	23 07 23.72	+07 15 23.1	19.3	704	2002 RZ ₂₉	2002 08 28.35921	23 07 46.14	+03 51 19.6	19.5	644
2002 RW ₂₆	2002 08 10.36756	23 07 23.29	+07 15 13.7	19.4	704	2002 RZ ₂₉	2002 08 28.39251	23 07 44.53	+03 51 07.2	19.7	644
2002 RW ₂₆	2002 08 10.37951	23 07 22.95	+07 15 03.0	19.8	704	2002 RZ ₂₉	2002 09 08.45053	22 59 03.09	+02 31 05.9	21.1	608
2002 RZ ₂₆	2002 08 20.47706	23 30 29.72	-03 56 13.2	20.1	644	2002 RZ ₂₉	2002 09 08.46121	22 59 02.52	+02 31 00.6	21.2	608
2002 RZ ₂₆	2002 08 20.48746	23 30 29.95	-03 56 20.7	20.1	644	2002 RZ ₂₉	2002 09 08.47311	22 59 01.87	+02 30 55.3	20.7	608
2002 RZ ₂₆	2002 08 20.49790	23 30 30.10	-03 56 28.4	19.9	644	2002 RB ₃₀	2002 08 28.33932	23 12 22.73	+03 33 40.5	19.4	644
2002 RB ₂₇	2002 08 16.49485	23 45 23.11	-06 30 23.0	21.0	608	2002 RB ₃₀	2002 08 28.36510	23 12 21.38	+02 33 36.7	19.6	644
2002 RB ₂₇	2002 08 16.50565	23 45 22.37	-06 30 18.9	20.9	608	2002 RB ₃₀	2002 08 28.39605	23 12 19.75	+03 33 31.8	19.5	644
2002 RB ₂₇	2002 08 16.51635	23 45 21.64	-06 30 14.7	20.8	608	2002 RC ₃₀	2002 08 12.30874	23 23 14.40	+01 48 29.5	18.6	704
2002 RO ₂₇	2002 09 28.32689	00 13 43.37	+03 30 12.6	20.3	644	2002 RC ₃₀	2002 08 12.32371	23 23 13.93	+01 48 32.7	19.4	704
2002 RO ₂₇	2002 09 28.34273	00 13 42.57	+03 30 06.3	20.3	644	2002 RC ₃₀	2002 08 12.33874	23 23 13.37	+01 48 34.3	19.2	704
2002 RO ₂₇	2002 09 28.35864	00 13 41.81	+03 30 00.7	19.9	644	2002 RC ₃₀	2002 08 12.35371	23 23 12.84	+01 48 36.6	19.6	704
2002 RU ₂₇	2002 08 20.45943	23 18 46.52	-05 30 27.9	20.4	644	2002 RC ₃₀	2002 08 12.36864	23 23 12.35	+01 48 39.1	19.2	704
2002 RU ₂₇	2002 08 20.47126	23 18 46.13	-05 30 34.2	19.9	644	2002 RC ₃₀	2002 08 28.33816	23 12 07.36	+02 08 44.6	18.4	644
2002 RU ₂₇	2002 08 20.48170	23 18 45.74	-05 30 40.4	20.0	644	2002 RC ₃₀	2002 08 28.36393	23 12 06.06	+02 08 45.1	18.1	644
2002 RU ₂₇	2002 08 29.48705	23 13 29.80	-06 57 22.1	19.8	644	2002 RC ₃₀	2002 08 28.39491	23 12 04.51	+02 08 45.5	18.3	644
2002 RU ₂₇	2002 08 29.49764	23 13 29.39	-06 57 28.3	19.5	644	2002 RD ₃₀	2002 08 11.31038	23 19 53.90	+05 53 56.3	19.3	704
2002 RU ₂₇	2002 08 29.50811	23 13 29.01	-06 57 34.9	19.8	644	2002 RD ₃₀	2002 08 11.34124	23 19 53.35	+05 53 50.2	19.9	704
2002 RW ₂₇	2002 08 11.53211	00 26 14.04	-02 30 03.1	20.3	608	2002 RD ₃₀	2002 08 11.35666	23 19 53.03	+05 53 48.5	19.7	704
2002 RW ₂₇	2002 08 11.54236	00 26 14.35	-02 30 07.1	20.6	608	2002 RD ₃₀	2002 08 11.37210	23 19 52.73	+05 53 44.6	20.1	704
2002 RW ₂₇	2002 08 11.55272	00 26 14.68	-02 30 11.3	20.2	608	2002 RE ₃₀	2002 08 28.34164	23 14 03.06	+04 06 49.5	19.1	644
2002 RX ₂₈	2002 09 21.38675	01 58 09.97	+26 05 30.1	18.5	644	2002 RE ₃₀	2002 08 28.36750	23 14 01.88	+04 06 43.3	19.1	644
2002 RX ₂₈	2002 09 21.39731	01 58 08.98	+26 05 46.2	18.4	644	2002 RE ₃₀	2002 08 28.39840	23 14 00.43	+04 06 35.9	19.3	644
2002 RX ₂₈	2002 09 21.40807	01 58 07.99	+26 06 02.2	18.6	644	2002 RC ₃₀	2002 08 28.34049	23 15 53.04	+03 22 07.8	19.2	644
2002 RU ₂₈	2002 08 12.30765	23 09 43.95	+03 25 14.5	19.3	704	2002 RC ₃₀	2002 08 28.36625	23 15 51.63	+03 22 06.1	19.5	644
2002 RU ₂₈	2002 08 12.32262	23 09 43.63	+03 25 12.5	19.6	704	2002 RC ₃₀	2002 08 28.39721	23 15 50.01	+03 22 04.4	19.9	644
2002 RU ₂₈	2002 08 12.33765	23 09 43.27	+03 25 11.5	19.9	704	2002 RH ₃₀	2002 08 12.32392	23 30 14.47	+01 25 28.5	20.4	704
2002 RU ₂₈	2002 08 12.35262	23 09 42.91	+03 25 09.9	19.9	704	2002 RH ₃₀	2002 08 12.33894	23 30 13.86	+01 25 30.8	19.9	704
2002 RU ₂₈	2002 08 12.36756	23 09 42.50	+03 25 09.7	19.8	704	2002 RH ₃₀	2002 08 12.35392	23 30 13.26	+01 25 33.7	20.0	704
2002 RU ₂₈	2002 08 28.33467	23 00 43.32	+02 31 08.8	18.3	644	2002 RH ₃₀	2002 08 12.36885	23 30 12.72	+01 25 36.8	19.7	704
2002 RU ₂₈	2002 08 28.35798	23 00 42.21	+02 31 01.2	18.6	644	2002 RH ₃₀	2002 08 28.34164	23 17 56.96	+02 00 40.5	18.4	644
2002 RU ₂₈	2002 08 28.39134	23 00 40.71	+02 30 50.4	18.7	644	2002 RH ₃₀	2002 08 28.36750	23 17 55.62	+02 00 42.3	18.6	644
2002 RX ₂₈	2002 08 25.33877	21 36 12.77	+06 34 39.5	19.9	644	2002 RH ₃₀	2002 08 28.39840	23 17 53.89	+02 00 45.1	18.9	644
2002 RX ₂₈	2002 08 25.36356	21 36 11.70	+06 34 29.4	20.0	644	2002 RN ₃₀	2002 08 22.24624	23 21 56.57	+04 33 33.0	19.8	644
2002 RX ₂₈	2002 08 25.38392	21 36 10.79	+06 34 21.0	20.3	644	2002 RN ₃₀	2002 08 22.31302	23 21 54.16	+04 33 15.5	19.8	644
2002 RX ₂₈	2002 10 05.20024	21 22 12.107	+00 52 29.99	20.44V	645	2002 RN ₃₀	2002 08 22.37619	23 21 51.82	+04 32 59.6	19.8	644
2002 RX ₂₈	2002 10 05.20371	21 22 12.130	+00 52 28.37	21.14	645	2002 RN ₃₀	2002 08 28.34519	23 18 10.06	+04 04 41.2	19.3	644
2002 RX ₂₈	2002 10 10.19692	21 23 18.755	+00 15 01.15	20.54V	645	2002 RN ₃₀	2002 08 28.37841	23 18 08.74	+04 04 31.2	19.7	644
2002 RX ₂₈	2002 10 10.20039	21 23 18.813	+00 14 59.65	21.33	645	2002 RN ₃₀	2002 08 28.40083	23 18 07.85	+04 04 23.8	19.2	644
2002 RX ₂₈	2002 11 10.20966	21 23 37.164	+00 07 49.22	20.79V	645	2002 RO ₃₀	2002 08 28.34519	23 20 24.76	+02 32 48.9	19.9	644
2002 RX ₂₈	2002 11 10.21313	21 23 37.226	+00 07 47.80	21.43	645	2002 RO ₃₀	2002 08 28.37841	23 20 23.30	+02 32 45.9	18.5	644
2002 RZ ₂₈	2002 07 20.43264	22 19 23.85	+08 44 25.7	20.0	644	2002 RO ₃₀	2002 08 28.40083	23 20 22.23	+02 32 43.5	18.8	644
2002 RZ ₂₈	2002 07 20.44307	22 19 23.62	+08 44 28.0	19.9	644	2002 RQ ₃₀	2002 08 28.34403	23 20 26.32	+02 41 44.3	19.7	644
2002 RZ ₂₈	2002 07 20.45362	22 19 23.34	+08 44 30.5	20.2	644	2002 RQ ₃₀	2002 08 28.37116	23 20 25.17	+02 41 37.4	19.7	644
2002 RZ ₂₈	2002 08 03.45772	22 12 08.57	+09 15 12.8	19.2	644	2002 RQ ₃₀	2002 08 28.39959	23 20 23.96	+02 41 30.2	19.6	644
2002 RZ ₂₈	2002 08 03.46806	22 12 08.20	+09 15 14.3	18.2	644	2002 RS ₃₀	2002 08 11.31079	23 28 00.00	+04 50 46.3	19.0	704
2002 RZ ₂₈	2002 08 03.47855	22 12 07.71	+09 15 13.4	19.2	644	2002 RS ₃₀	2002 08 11.32622	23 27 59.78	+04 50 43.8	19.9	704
2002 RA ₂₉	2002 07 21.41300	21 53 43.06	-04 24 32.1	20.0	644	2002 RS ₃₀	2002 08 11.34165	23 27 59.57	+04 50 43.0	20.0	704
2002 RA ₂₉	2002 07 21.42345	21 53 42.67	-04 24 32.3	20.0	644	2002 RS ₃₀	2002 08 11.35707	23 27 59.33	+04 50 41.5	19.5	704
2002 RA ₂₉	2002 07 21.43390	21 53 42.29	-04 24 31.9	19.9	644	2002 RS ₃₀	2002 10 04.18329	22 59 24.49	+01 53 02.1	19.0	704
2002 RA ₂₉	2002 08 05.44398	21 42 51.30	-04 37 46.4	19.2	644	2002 RS ₃₀	2002 10 04.19898	22 59 24.20	+01 53 09.1	19.4	704
2002 RA ₂₉	2002 08 05.45455	21 42 50.75	-04 37 47.8	19.3	644	2002 RS ₃₀	2002 10 04.21478	22 59 23.84	+01 53 15.5	19.6	704
2002 RA ₂₉	2002 08 05.46493	21 42 50.19	-04 37 49.0	19.3	644	2002 RS ₃₀	2002 10 04.23041	22 59 23.60	+01 53 22.7	19.4	704
2002 RA ₂₉	2002 08 26.15601	21 24 13.93	-05 43 49.5	19.5	644	2002 RS ₃₀	2002 10 04.24600	22 59 23.31	+01 53 30.0	19.1	704
2002 RA ₂₉	2002 08 26.22339	21 24 10.26	-05 44 06.1	19.6	644	2002 RS ₃₀	2002 10 11.17000	22 58 21.58	+02 40 25.7	19.3	704
2002 RA ₂₉	2002 08 26.29640	21 24 06.28	-05 44 23.0	19.5	644	2002 RS ₃₀	2002 10 11.18602	22 58 21.45	+02 40 31.5	19.5	704
2002 RA ₂₉	2002 09 08.38894	21 13 58.90	-06 38 59.2	20.9	608	2002 RS ₃₀	2002 10 11.20199	22 58 21.42	+02 40 37.1	19.7	704
2002 RA ₂₉	2002 09 08.39986	21 13 58.42	-06 39 02.6	20.9	608	2002 RS ₃₀	2002 10 11.21795	22 58 21.33	+02 40 42.6	19.8	704
2002 RA ₂₉	2002 09 08.41057	21 13 58.00	-06 39 05.3	20.5	608	2002 RS ₃₀	2002 10 11.23398	22 58 21.23	+02 40 48.9	19.9	704
2002 RF ₂₉	2002 08 12.30775	23 12 27.78	+01 36 27.9	18.8	704	2002 RA ₃₁	2002 08 28.40440	23 27 47.75	+02 28 28.1	20.2	644
2002 RF ₂₉	2002 08 12.32273	23 12 27.41	+01 36 21.6	19.1	704	2002 RA ₃₁	2002 08 28.41480	23 27 47.31	+02 28 25.2	20.5	644
2002 RF ₂₉	2002 08 12.33776	23 12 27.09	+01 36 15.3	19.1	704	2002 RA ₃₁	2002 08 28.42660	23 27 46.86	+02 28 22.1	20.6	644
2002 RF											

2002 RU ₃₁	2002 08 28.43008	23 35 23.29	+03 11 23.8	18.5	644	2002 RP ₃₅	2002 08 17.58817	22 34 01.78	+00 00 48.2	20.3	608
2002 RV ₃₁	2002 08 28.41017	23 35 57.36	+03 25 19.1	19.8	644	2002 RP ₃₅	2002 08 17.59942	22 34 01.27	+00 00 48.4	20.2	608
2002 RV ₃₁	2002 08 28.42069	23 35 56.95	+03 25 14.7	19.3	644	2002 RP ₃₅	2002 08 17.61063	22 34 00.79	+00 00 48.7	20.0	608
2002 RV ₃₁	2002 08 28.43243	23 35 56.58	+03 25 09.5	19.4	644	2002 RP ₃₅	2002 08 26.47632	22 26 55.09	-00 06 40.3	19.3	644
2002 RW ₃₁	2002 08 28.41132	23 40 33.06	+03 12 19.9	19.6	644	2002 RP ₃₅	2002 08 26.48674	22 26 54.55	-00 06 41.6	19.1	644
2002 RW ₃₁	2002 08 28.42187	23 40 32.48	+03 12 21.7	19.4	644	2002 RP ₃₅	2002 08 26.49908	22 26 53.92	-00 06 42.4	19.4	644
2002 RW ₃₁	2002 08 28.43358	23 40 31.85	+03 12 23.5	19.5	644	2002 RT ₃₅	2002 08 12.30657	23 01 59.94	+01 06 41.3	19.9	704
2002 RX ₃₁	2002 07 14.36023	23 37 51.85	+01 57 33.5	19.6	704	2002 RT ₃₅	2002 08 12.33657	23 01 58.66	+01 06 42.0	20.1	704
2002 RX ₃₁	2002 07 14.37331	23 37 52.42	+01 57 40.3	19.1	704	2002 RT ₃₅	2002 08 12.35154	23 01 57.98	+01 06 43.3	19.8	704
2002 RX ₃₁	2002 07 14.39949	23 37 53.50	+01 57 48.8	20.0	704	2002 RT ₃₅	2002 08 12.36648	23 01 57.36	+01 06 44.8	20.4	704
2002 RX ₃₁	2002 07 14.41256	23 37 54.06	+01 57 53.3	20.0	704	2002 RT ₃₅	2002 08 12.51204	23 01 50.99	+01 06 55.2	20.5	608
2002 RX ₃₁	2002 08 12.31060	23 46 34.30	+03 17 04.0	19.5	704	2002 RT ₃₅	2002 08 12.52293	23 01 50.52	+01 06 55.7	19.3	608
2002 RX ₃₁	2002 08 12.34059	23 46 33.91	+03 17 01.4	20.2	704	2002 RT ₃₅	2002 08 12.53336	23 01 50.03	+01 06 55.8	19.9	608
2002 RX ₃₁	2002 08 12.35557	23 46 33.69	+03 17 01.3	19.3	704	2002 RV ₃₅	2002 08 28.25780	22 50 02.86	-00 23 51.8	19.7	644
2002 RX ₃₁	2002 08 12.37050	23 46 33.44	+03 16 59.1	20.0	704	2002 RV ₃₅	2002 08 28.27913	22 50 01.58	-00 23 53.2	19.6	644
2002 RX ₃₁	2002 08 21.22025	23 43 46.71	+02 59 05.1	18.7	644	2002 RV ₃₅	2002 08 28.31354	22 49 59.53	-00 23 56.0	19.6	644
2002 RX ₃₁	2002 08 21.23059	23 43 46.41	+02 59 03.3	19.3	644	2002 RW ₃₅	2002 08 12.32144	23 02 31.53	-01 10 04.2	19.4	704
2002 RX ₃₁	2002 08 21.24109	23 43 46.09	+02 59 01.0	19.2	644	2002 RW ₃₅	2002 08 12.33647	23 02 30.92	-01 10 02.1	20.0	704
2002 RX ₃₁	2002 08 28.40903	23 39 51.34	+02 30 02.4	18.2	644	2002 RW ₃₅	2002 08 12.35144	23 02 30.34	-01 10 00.0	20.0	704
2002 RX ₃₁	2002 08 28.41953	23 39 50.90	+02 29 59.4	18.2	644	2002 RW ₃₅	2002 08 12.36638	23 02 29.72	-01 09 57.3	19.8	704
2002 RX ₃₁	2002 08 28.43126	23 39 50.40	+02 29 55.8	18.3	644	2002 RW ₃₅	2002 08 28.25895	22 50 21.13	-00 42 50.0	19.0	644
2002 RY ₃₁	2002 08 16.38958	23 45 53.21	+05 03 14.0	19.5	704	2002 RW ₃₅	2002 08 28.28030	22 50 20.00	-00 42 49.1	18.7	644
2002 RY ₃₁	2002 08 16.40559	23 45 52.90	+05 03 13.0	20.0	704	2002 RW ₃₅	2002 08 28.31713	22 50 18.00	-00 42 47.4	18.5	644
2002 RY ₃₁	2002 08 16.43731	23 45 52.08	+05 03 10.9	19.7	704	2002 RW ₃₅	2002 10 04.17950	22 23 27.58	-00 48 59.4	19.4	704
2002 RY ₃₁	2002 08 28.40903	23 39 51.59	+04 29 15.1	19.4	644	2002 RW ₃₅	2002 10 04.19512	22 23 27.19	-00 48 59.5	19.9	704
2002 RY ₃₁	2002 08 28.41953	23 39 51.17	+04 29 12.6	19.6	644	2002 RW ₃₅	2002 10 04.21084	22 23 26.77	-00 49 00.0	20.2	704
2002 RY ₃₁	2002 08 28.43126	23 39 50.71	+04 29 09.5	19.3	644	2002 RW ₃₅	2002 10 04.22659	22 23 26.39	-00 49 00.0	19.8	704
2002 RE ₃₂	2002 08 28.41598	23 46 46.75	+03 45 15.6	19.7	644	2002 RW ₃₅	2002 10 04.24219	22 23 26.00	-00 48 59.9	19.5	704
2002 RE ₃₂	2002 08 28.42776	23 46 46.13	+03 45 14.9	19.9	644	2002 RW ₃₅	2002 10 05.24238	22 23 04.135	-00 49 04.47	19.72V	645
2002 RE ₃₂	2002 08 28.43830	23 46 45.61	+03 45 14.3	19.9	644	2002 RW ₃₅	2002 10 05.24585	22 23 04.059	-00 49 04.48	20.50	645
2002 RM ₃₂	2002 08 28.41598	23 47 32.13	+03 28 24.8	19.4	644	2002 RW ₃₅	2002 10 11.24972	22 21 28.407	-00 48 08.93	19.90V	645
2002 RM ₃₂	2002 08 28.42776	23 47 31.69	+03 28 19.9	19.3	644	2002 RW ₃₅	2002 10 11.25319	22 21 28.363	-00 48 08.83	20.70	645
2002 RM ₃₂	2002 08 28.43830	23 47 31.32	+03 28 15.2	19.3	644	2002 RC ₃₆	2002 08 28.26012	22 52 10.91	-00 05 18.7	19.7	644
2002 RM ₃₂	2002 09 19.21437	23 31 55.33	+00 17 42.8	18.7	644	2002 RC ₃₆	2002 08 28.28148	22 52 09.74	-00 05 19.8	19.3	644
2002 RM ₃₂	2002 09 19.27624	23 31 52.29	+00 17 06.4	18.8	644	2002 RC ₃₆	2002 08 28.31829	22 52 07.78	-00 05 21.9	19.5	644
2002 RM ₃₂	2002 09 19.35672	23 31 48.35	+00 16 18.0	18.1	644	2002 RC ₃₆	2002 09 01.43639	22 48 36.43	-00 10 10.6	21.3	608
2002 RP ₃₂	2002 08 28.43705	23 49 47.17	+03 53 25.9	20.1	644	2002 RC ₃₆	2002 09 01.44803	22 48 35.85	-00 10 10.8	20.4	608
2002 RP ₃₂	2002 08 28.44774	23 49 46.69	+03 53 23.3	19.4	644	2002 RC ₃₆	2002 09 01.45864	22 48 35.25	-00 10 12.1	20.4	608
2002 RP ₃₂	2002 08 28.45873	23 49 46.17	+03 53 20.9	19.8	644	2002 RE ₃₆	2002 08 12.30707	23 06 20.14	+00 34 02.7	19.2	704
2002 RJ ₃₃	2002 08 28.40903	23 37 01.52	+02 10 20.0	18.9	644	2002 RE ₃₆	2002 08 12.33707	23 06 18.83	+00 34 04.8	19.5	704
2002 RJ ₃₃	2002 08 28.41953	23 37 01.11	+02 10 15.2	19.0	644	2002 RE ₃₆	2002 08 12.35204	23 06 18.23	+00 34 06.3	19.6	704
2002 RJ ₃₃	2002 08 28.43126	23 37 00.65	+02 10 09.9	18.9	644	2002 RE ₃₆	2002 08 28.26012	22 53 31.41	+00 44 52.0	19.0	644
2002 RO ₃₃	2002 08 28.34403	23 19 28.96	+01 08 33.5	19.1	644	2002 RE ₃₆	2002 08 28.28148	22 53 30.23	+00 44 51.5	19.1	644
2002 RO ₃₃	2002 08 28.37116	23 19 27.74	+01 08 26.2	19.5	644	2002 RE ₃₆	2002 08 28.31829	22 53 28.19	+00 44 51.0	19.1	644
2002 RO ₃₃	2002 08 28.39959	23 19 26.47	+01 08 18.3	19.7	644	2002 RE ₃₆	2002 10 10.23726	22 21 34.817	-00 11 31.00	20.01V	645
2002 RP ₃₃	2002 08 12.30903	23 32 55.41	+01 05 45.3	19.2	704	2002 RE ₃₆	2002 10 10.24073	22 21 34.741	-00 11 31.20	20.67	645
2002 RP ₃₃	2002 08 12.32401	23 32 54.94	+01 05 46.6	19.9	704	2002 RE ₃₆	2002 10 11.24957	22 21 15.377	-00 12 26.99	19.92V	645
2002 RP ₃₃	2002 08 12.33903	23 32 54.20	+01 05 47.8	19.9	704	2002 RE ₃₆	2002 10 11.25304	22 21 15.311	-00 12 27.15	20.63	645
2002 RP ₃₃	2002 08 12.35401	23 32 53.91	+01 05 47.9	19.8	704	2002 RE ₃₆	2002 11 08.14180	22 23 03.903	-00 00 10.33	20.69V	645
2002 RP ₃₃	2002 08 28.34403	23 21 53.55	+01 10 16.0	18.8	644	2002 RE ₃₆	2002 11 08.14527	22 23 03.989	-00 00 09.90	21.32	645
2002 RP ₃₃	2002 08 28.37116	23 21 52.22	+01 10 15.0	18.7	644	2002 RF ₃₆	2002 08 28.26012	22 51 43.17	+00 56 19.5	19.7	644
2002 RP ₃₃	2002 08 28.39959	23 21 50.81	+01 10 13.8	19.6	644	2002 RF ₃₆	2002 08 28.28148	22 51 42.32	+00 56 04.6	19.6	644
2002 RS ₃₃	2002 08 28.48136	23 23 15.25	+01 07 02.6	20.2	644	2002 RF ₃₆	2002 08 28.31829	22 51 40.75	+00 55 39.4	19.7	644
2002 RS ₃₃	2002 08 28.49175	23 23 14.80	+01 07 00.6	20.1	644	2002 RF ₃₆	2002 10 03.19327	22 31 51.00	-06 14 22.0	20.3	704
2002 RS ₃₃	2002 08 28.50228	23 23 14.41	+01 06 58.7	20.4	644	2002 RF ₃₆	2002 10 03.20893	22 31 50.70	-06 14 31.8	20.4	704
2002 RT ₃₃	2002 08 16.39789	23 34 25.05	-00 15 27.2	20.4	291	2002 RF ₃₆	2002 10 03.22468	22 31 50.34	-06 14 41.6	19.9	704
2002 RT ₃₃	2002 08 16.43409	23 34 23.57	-00 15 20.6	20.7	291	2002 RF ₃₆	2002 10 03.24044	22 31 50.10	-06 14 50.8	20.1	704
2002 RT ₃₃	2002 08 16.45463	23 34 22.72	-00 15 16.9	20.6	291	2002 RC ₃₆	2002 08 28.26012	22 53 25.89	-00 04 57.7	19.4	644
2002 RX ₃₃	2002 08 12.30951	23 36 06.13	+01 13 09.5	19.1	704	2002 RC ₃₆	2002 08 28.28148	22 53 24.84	-00 04 59.8	19.6	644
2002 RX ₃₃	2002 08 12.32449	23 36 05.75	+01 13 10.6	20.1	704	2002 RC ₃₆	2002 08 28.31829	22 53 23.00	-00 05 03.0	19.4	644
2002 RX ₃₃	2002 08 12.33951	23 36 05.30	+01 13 10.9	20.5	704	2002 RH ₃₆	2002 08 28.26713	22 54 07.39	+01 10 37.5	19.2	644
2002 RX ₃₃	2002 08 12.35448	23 36 04.78	+01 13 10.4	19.6	704	2002 RH ₃₆	2002 08 28.28997	22 54 06.38	+01 10 19.8	19.4	644
2002 RX ₃₃	2002 08 12.36942	23 36 04.32	+01 13 11.2	20.0	704	2002 RH ₃₆	2002 08 28.32538	22 54 04.81	+01 09 51.7	20.3	644
2002 RX ₃₃	2002 08 28.34635	23 26 14.09	+01 00 24.8	19.2	644	2002 RH ₃₆	2002 10 10.25463	22 31 36.39	-08 13 03.6	20.6	291
2002 RX ₃₃	2002 08 28.37954	23 26 12.61	+01 00 21.7	19.5	644	2002 RH ₃₆	2002 10 10.27852	22 31 36.19	-08 13 17.5	20.6	291
2002 RX ₃₃	2002 08 28.40202	23 26 11.59	+01 00 19.4	19.5	644	2002 RH ₃₆	2002 10 10.30202	22 31 36.03	-08 13 31.1	21.5	291
2002 RZ ₃₃	2002 10 03.18069	23 02 32.69	-03 43 31.1	19.6	704	2002 RJ ₃₆	2002 08 28.26012	22 54 31.13	+00 13 08.4	19.4	644
2002 RZ ₃₃	2002 10 03.19643	23 02 32.19	-03 43 35.7	19.7	704	2002 RJ ₃₆	2002 08 28.28148	22 54 30.22	+00 12 57.2	19.6	644
2002 RZ ₃₃	2002 10 03.21208	23 02 31.77	-03 43 40.3	20.1	704	2002 RJ ₃₆	2002 08 28.31829	22 54 28.62	+00 12 38.4	19.6	644
2002 RZ ₃₃											

2002 RP ₃₆	2002 07 30.50069	22 20 04.65	-18 49 29.5	20.5	608	2002 RO ₃₇	2002 10 04.22692	22 22 52.20	-05 27 45.3	19.9	704
2002 RP ₃₆	2002 08 11.45984	22 08 57.09	-18 53 45.4	18.4	644	2002 RO ₃₇	2002 10 04.24253	22 22 51.80	-05 27 48.7	20.0	704
2002 RP ₃₆	2002 08 11.47027	22 08 56.39	-18 53 45.2	18.6	644	2002 RR ₃₇	2002 08 12.30657	22 58 55.74	+00 50 18.7	20.0	704
2002 RP ₃₆	2002 08 11.48055	22 08 55.73	-18 53 45.4	18.7	644	2002 RR ₃₇	2002 08 12.32154	22 58 55.37	+00 50 14.9	19.7	704
2002 RP ₃₆	2002 08 14.29970	22 05 55.86	-18 53 47.1	18.6	704	2002 RR ₃₇	2002 08 12.33657	22 58 54.84	+00 50 11.6	20.4	704
2002 RP ₃₆	2002 08 14.34607	22 05 52.57	-18 53 45.2	18.9	704	2002 RR ₃₇	2002 08 12.35154	22 58 54.52	+00 50 06.7	20.1	704
2002 RP ₃₆	2002 08 14.36173	22 05 51.57	-18 53 45.4	18.8	704	2002 RR ₃₇	2002 08 12.36648	22 58 54.00	+00 50 04.3	19.9	704
2002 RP ₃₆	2002 08 18.25369	22 01 35.83	-18 52 31.8	18.4	644	2002 RR ₃₇	2002 08 18.57276	22 55 45.89	+00 19 30.3	20.4	608
2002 RP ₃₆	2002 08 18.32432	22 01 30.95	-18 52 29.9	18.3	644	2002 RR ₃₇	2002 08 18.58368	22 55 45.47	+00 19 26.3	20.1	608
2002 RP ₃₆	2002 08 18.38961	22 01 26.42	-18 52 27.8	18.4	644	2002 RR ₃₇	2002 08 18.59458	22 55 45.03	+00 19 22.3	20.3	608
2002 RQ ₃₆	2002 08 28.33231	22 58 07.01	+00 09 47.3	19.3	644	2002 RA ₃₈	2002 08 28.28419	22 59 03.93	-01 41 13.3	19.1	644
2002 RQ ₃₆	2002 08 28.35337	22 58 05.88	+00 09 45.0	20.1	644	2002 RA ₃₈	2002 08 28.32184	22 59 01.44	-01 41 16.5	19.2	644
2002 RQ ₃₆	2002 08 28.38656	22 58 04.13	+00 09 41.9	19.7	644	2002 RA ₃₈	2002 08 28.34277	22 59 00.07	-01 41 18.3	19.0	644
2002 RQ ₃₆	2002 10 04.18040	22 30 45.27	-01 39 56.1	19.8	704	2002 RA ₃₈	2002 08 28.44418	22 58 53.37	-01 41 26.1	19.4	644
2002 RQ ₃₆	2002 10 04.21174	22 30 44.43	-01 40 02.3	19.8	704	2002 RA ₃₈	2002 08 28.45504	22 58 52.65	-01 41 26.7	19.8	644
2002 RQ ₃₆	2002 10 04.22749	22 30 44.08	-01 40 04.7	19.9	704	2002 RA ₃₈	2002 08 28.46613	22 58 51.94	-01 41 27.5	19.4	644
2002 RQ ₃₆	2002 10 04.24309	22 30 43.61	-01 40 06.8	19.8	704	2002 RE ₃₈	2002 07 24.46241	22 38 48.88	-14 50 56.3	19.7	644
2002 RR ₃₆	2002 08 12.30716	23 07 33.71	-00 41 28.1	19.0	704	2002 RE ₃₈	2002 07 24.47285	22 38 48.74	-14 50 57.3	19.7	644
2002 RR ₃₆	2002 08 12.32213	23 07 33.20	-00 41 26.3	19.7	704	2002 RE ₃₈	2002 07 24.48403	22 38 48.54	-14 50 58.5	19.5	644
2002 RR ₃₆	2002 08 12.33716	23 07 32.75	-00 41 25.3	19.2	704	2002 RE ₃₈	2002 08 10.34404	22 30 22.06	-15 32 47.2	18.1	704
2002 RR ₃₆	2002 08 12.35213	23 07 32.30	-00 41 22.9	19.5	704	2002 RE ₃₈	2002 08 10.35595	22 30 21.50	-15 32 49.4	18.1	704
2002 RR ₃₆	2002 08 12.36707	23 07 31.78	-00 41 21.7	19.7	704	2002 RE ₃₈	2002 08 10.36784	22 30 20.92	-15 32 51.7	18.0	704
2002 RR ₃₆	2002 08 28.33231	22 57 42.86	-00 26 17.5	18.5	644	2002 RE ₃₈	2002 08 10.37971	22 30 20.43	-15 32 53.9	18.3	704
2002 RR ₃₆	2002 08 28.35337	22 57 41.93	-00 26 17.3	18.5	644	2002 RE ₃₈	2002 08 10.39160	22 30 19.79	-15 32 55.4	18.5	704
2002 RR ₃₆	2002 08 28.38656	22 57 40.47	-00 26 17.0	18.6	644	2002 RE ₃₈	2002 08 14.30284	22 27 16.33	-15 44 46.9	18.6	704
2002 RR ₃₆	2002 09 08.39317	22 49 37.07	-00 30 04.5	19.6	608	2002 RE ₃₈	2002 08 14.33376	22 27 14.78	-15 44 50.6	18.9	704
2002 RR ₃₆	2002 09 08.40392	22 49 36.58	-00 30 04.8	19.5	608	2002 RE ₃₈	2002 08 14.34922	22 27 13.68	-15 44 51.9	19.0	704
2002 RR ₃₆	2002 09 08.41464	22 49 36.04	-00 30 05.0	19.4	608	2002 RE ₃₈	2002 08 14.36488	22 27 13.04	-15 44 57.2	19.0	704
2002 RR ₃₆	2002 10 04.18084	22 34 13.32	-00 53 32.5	19.2	704	2002 RE ₃₈	2002 08 17.52771	22 24 32.43	-15 54 19.3	18.9	608
2002 RR ₃₆	2002 10 04.19647	22 34 13.00	-00 53 33.3	19.6	704	2002 RE ₃₈	2002 08 17.53825	22 24 31.85	-15 54 21.3	18.9	608
2002 RR ₃₆	2002 10 04.21218	22 34 12.58	-00 53 34.1	19.5	704	2002 RE ₃₈	2002 08 17.54885	22 24 31.26	-15 54 23.3	19.0	608
2002 RR ₃₆	2002 10 04.22793	22 34 12.21	-00 53 34.7	19.3	704	2002 RE ₃₈	2002 08 18.44454	22 23 44.43	-15 56 59.0	18.1	644
2002 RR ₃₆	2002 10 04.24353	22 34 11.83	-00 53 35.7	19.4	704	2002 RE ₃₈	2002 08 18.45503	22 23 43.85	-15 57 00.8	18.2	644
2002 RR ₃₆	2002 10 04.24473	22 32 21.736	-00 56 21.77	19.59V	645	2002 RE ₃₈	2002 08 18.46534	22 23 43.28	-15 57 02.3	18.1	644
2002 RR ₃₆	2002 10 04.24820	22 32 21.685	-00 56 21.78	20.26	645	2002 RE ₃₈	2002 08 30.21923	22 13 06.70	-16 24 54.9	18.0	644
2002 RR ₃₆	2002 10 30.14493	22 32 37.396	-00 44 16.32	19.94V	645	2002 RE ₃₈	2002 08 30.29033	22 13 02.67	-16 25 02.5	18.0	644
2002 RR ₃₆	2002 10 30.14840	22 32 37.443	-00 44 15.99	20.57	645	2002 RE ₃₈	2002 08 30.35528	22 12 58.97	-16 25 09.0	18.0	644
2002 RU ₃₆	2002 08 11.30967	23 10 05.34	+03 47 08.6	19.1	704	2002 RH ₃₈	2002 08 28.25070	22 37 41.53	-03 25 44.4	19.1	644
2002 RU ₃₆	2002 08 11.32510	23 10 05.20	+03 47 03.2	19.9	704	2002 RH ₃₈	2002 08 28.27212	22 37 40.31	-03 25 46.4	19.0	644
2002 RU ₃₆	2002 08 11.34053	23 10 04.85	+03 46 57.3	19.1	704	2002 RH ₃₈	2002 08 28.29961	22 37 38.68	-03 25 48.8	19.5	644
2002 RU ₃₆	2002 08 11.35595	23 10 04.54	+03 46 50.8	19.4	704	2002 RJ ₃₈	2002 08 12.30579	22 47 09.77	+01 39 36.4	19.4	704
2002 RU ₃₆	2002 08 11.37139	23 10 04.22	+03 46 44.8	19.4	704	2002 RJ ₃₈	2002 08 12.32073	22 47 09.25	+01 39 29.7	19.4	704
2002 RU ₃₆	2002 08 28.33347	23 02 29.87	+01 13 19.1	18.5	644	2002 RJ ₃₈	2002 08 12.33579	22 47 08.66	+01 39 23.6	20.0	704
2002 RU ₃₆	2002 08 28.35681	23 02 28.99	+01 13 03.6	18.4	644	2002 RJ ₃₈	2002 08 12.35076	22 47 08.18	+01 39 17.0	20.0	704
2002 RU ₃₆	2002 08 28.39016	23 02 27.75	+01 12 41.3	18.5	644	2002 RJ ₃₈	2002 08 12.36570	22 47 07.62	+01 39 10.2	19.9	704
2002 RZ ₃₆	2002 08 12.30725	23 08 02.76	-01 23 46.5	19.1	704	2002 RJ ₃₈	2002 08 16.48348	22 44 36.35	+01 07 40.3	19.3	644
2002 RZ ₃₆	2002 08 12.32222	23 08 02.19	-01 23 47.9	19.6	704	2002 RJ ₃₈	2002 08 16.49390	22 44 35.94	+01 07 35.3	19.4	644
2002 RZ ₃₆	2002 08 12.33725	23 08 01.72	-01 23 48.9	19.4	704	2002 RJ ₃₈	2002 08 16.50424	22 44 35.50	+01 07 30.3	19.6	644
2002 RZ ₃₆	2002 08 12.36716	23 08 00.70	-01 23 51.7	20.4	704	2002 RJ ₃₈	2002 08 18.51384	22 43 17.09	+00 50 58.1	20.1	608
2002 RZ ₃₆	2002 08 12.54355	23 07 54.81	-01 24 06.8	20.5	608	2002 RJ ₃₈	2002 08 18.52465	22 43 16.65	+00 50 52.3	20.2	608
2002 RZ ₃₆	2002 08 12.55426	23 07 54.46	-01 24 07.8	20.5	608	2002 RJ ₃₈	2002 08 18.53526	22 43 16.21	+00 50 47.6	20.3	608
2002 RZ ₃₆	2002 08 12.56557	23 07 54.06	-01 24 08.5	20.1	608	2002 RJ ₃₈	2002 08 28.25070	22 36 27.21	-00 37 52.8	19.3	644
2002 RZ ₃₆	2002 08 08.39264	22 49 10.71	-02 35 10.6	20.3	608	2002 RJ ₃₈	2002 08 28.27212	22 36 26.25	-00 38 05.3	18.9	644
2002 RZ ₃₆	2002 08 08.40339	22 49 10.16	-02 35 12.8	19.8	608	2002 RJ ₃₈	2002 08 28.29961	22 36 24.99	-00 38 21.3	18.9	644
2002 RZ ₃₆	2002 08 08.41411	22 49 09.71	-02 35 15.6	20.1	608	2002 RK ₃₈	2002 08 12.30549	22 45 28.98	-00 13 11.6	19.1	704
2002 RZ ₃₆	2002 10 04.18017	22 32 29.54	-04 00 30.8	19.1	704	2002 RK ₃₈	2002 08 12.32043	22 45 28.48	-00 13 16.7	19.6	704
2002 RZ ₃₆	2002 10 04.19579	22 32 29.05	-04 00 33.3	19.4	704	2002 RK ₃₈	2002 08 12.33549	22 45 28.07	-00 13 22.1	19.2	704
2002 RZ ₃₆	2002 10 04.21151	22 32 28.64	-04 00 36.0	19.7	704	2002 RK ₃₈	2002 08 12.35046	22 45 27.61	-00 13 26.8	20.0	704
2002 RZ ₃₆	2002 10 04.22726	22 32 28.18	-04 00 38.8	19.5	704	2002 RK ₃₈	2002 08 16.47190	22 43 26.51	-00 39 48.5	18.6	644
2002 RZ ₃₆	2002 10 04.24287	22 32 27.69	-04 00 41.7	19.5	704	2002 RK ₃₈	2002 08 16.48235	22 43 26.15	-00 39 53.1	18.7	644
2002 RA ₃₇	2002 08 12.30735	23 11 20.02	-01 44 57.9	19.1	704	2002 RK ₃₈	2002 08 16.49276	22 43 25.83	-00 39 57.3	18.8	644
2002 RA ₃₇	2002 08 12.33736	23 11 18.86	-01 44 58.0	19.5	704	2002 RK ₃₈	2002 08 18.51331	22 42 20.53	-00 54 14.4	19.8	608
2002 RA ₃₇	2002 08 12.35233	23 11 18.23	-01 44 58.3	20.0	704	2002 RK ₃₈	2002 08 18.52411	22 42 20.15	-00 54 19.2	19.7	608
2002 RA ₃₇	2002 08 28.44304	22 59 34.20	-02 00 59.7	19.8	644	2002 RK ₃₈	2002 08 18.53472	22 42 19.76	-00 54 23.4	19.4	608
2002 RA ₃₇	2002 08 28.45383	22 59 33.63	-02 01 00.9	19.2	644	2002 RK ₃₈	2002 08 28.25200	22 36 25.65	-02 13 32.5	18.8	644
2002 RA ₃₇	2002 08 28.46493	22 59 33.07	-02 01 01.6	19.5	644	2002 RK ₃₈	2002 08 28.27335	22 36 24.77	-02 13 34.3	18.5	644
2002 RA ₃₇	2002 08 08.39264	22 50 21.17	-02 23 23.3	19.7	608	2002 RK ₃₈	2002 08 28.30296	22 36 23.53	-02 13 59.6	18.6	644
2002 RA ₃₇	2002 08 08.40339	22 50 20.61	-02 23 24.4	19.7	608	2002 RK ₃₈	2002 10 03.17632	22 19 44.01	-07 27 27.9	19.2	704
2002 RA ₃₇	2002 08 08.41411	22 50 20.06	-02 23 26.0	19.6	608	2002 RK ₃₈	2002 10 03.19204	22 19 43.93	-07 27 34.8	19.9	704
2002 RA ₃₇	2002 10										

2002 RX ₃₈	2002 08 12.36502	22 42 04.23	+00 50 24.4	20.2	704	2002 RK ₃₉	2002 07 09.37064	22 53 04.52	-11 51 04.1	18.8	704
2002 RX ₃₈	2002 08 16.46954	22 39 33.13	+00 17 13.2	19.7	644	2002 RK ₃₉	2002 07 09.38332	22 53 04.86	-11 51 03.2	19.2	704
2002 RX ₃₈	2002 08 16.48003	22 39 32.72	+00 17 07.8	19.6	644	2002 RK ₃₉	2002 07 09.39586	22 53 05.25	-11 51 02.8	19.1	704
2002 RX ₃₈	2002 08 16.49035	22 39 32.29	+00 17 02.6	19.8	644	2002 RK ₃₉	2002 07 09.40851	22 53 05.55	-11 51 01.7	19.2	704
2002 RX ₃₈	2002 08 28.24834	22 31 26.82	-01 33 02.4	19.4	644	2002 RK ₃₉	2002 07 09.42104	22 53 05.96	-11 51 00.6	19.3	704
2002 RX ₃₈	2002 08 28.26979	22 31 25.83	-01 33 15.6	19.5	644	2002 RK ₃₉	2002 08 10.34652	22 52 35.07	-12 40 45.8	17.6	704
2002 RX ₃₈	2002 08 28.29480	22 31 24.72	-01 33 30.6	19.5	644	2002 RK ₃₉	2002 08 10.35843	22 52 34.68	-12 40 48.5	18.2	704
2002 RY ₃₈	2002 07 09.37898	22 55 56.25	-03 23 15.6	19.2	704	2002 RK ₃₉	2002 08 10.37031	22 52 34.26	-12 40 51.0	18.2	704
2002 RY ₃₈	2002 07 09.39223	22 55 56.41	-03 23 11.6	19.9	704	2002 RK ₃₉	2002 08 10.38219	22 52 33.85	-12 40 53.8	17.8	704
2002 RY ₃₈	2002 07 09.43206	22 55 56.85	-03 23 00.2	20.0	704	2002 RK ₃₉	2002 08 10.39407	22 52 33.38	-12 40 56.2	17.9	704
2002 RY ₃₈	2002 08 12.30539	22 46 44.58	-02 19 50.1	18.5	704	2002 RK ₃₉	2002 08 11.40673	22 52 00.69	-12 44 49.2	19.5	608
2002 RY ₃₈	2002 08 12.32033	22 46 43.87	-02 19 51.5	18.7	704	2002 RK ₃₉	2002 08 11.41774	22 52 00.31	-12 44 52.3	18.9	608
2002 RY ₃₈	2002 08 12.33539	22 46 43.19	-02 19 52.3	18.8	704	2002 RK ₃₉	2002 08 11.42822	22 51 59.91	-12 44 54.8	18.9	608
2002 RY ₃₈	2002 08 12.35036	22 46 42.47	-02 19 53.5	18.8	704	2002 RK ₃₉	2002 08 14.30452	22 50 16.64	-12 56 30.4	17.6	704
2002 RY ₃₈	2002 08 12.36530	22 46 41.79	-02 19 55.5	19.2	704	2002 RK ₃₉	2002 08 14.31998	22 50 15.97	-12 56 34.2	17.8	704
2002 RY ₃₈	2002 08 16.47190	22 43 31.81	-02 26 23.2	17.6	644	2002 RK ₃₉	2002 08 14.33544	22 50 15.32	-12 56 38.0	18.4	704
2002 RY ₃₈	2002 08 16.48235	22 43 31.30	-02 26 23.5	17.7	644	2002 RK ₃₉	2002 08 14.35090	22 50 14.75	-12 56 42.1	18.2	704
2002 RY ₃₈	2002 08 16.49276	22 43 30.78	-02 26 24.7	17.9	644	2002 RK ₃₉	2002 08 14.36656	22 50 14.04	-12 56 46.2	18.2	704
2002 RY ₃₈	2002 08 18.51278	22 41 51.20	-02 30 33.1	18.7	608	2002 RK ₃₉	2002 08 18.48257	22 47 26.23	-13 13 58.0	17.7	644
2002 RY ₃₈	2002 08 18.52357	22 41 50.62	-02 30 34.5	18.6	608	2002 RK ₃₉	2002 08 18.49291	22 47 25.76	-13 14 00.6	17.6	644
2002 RY ₃₈	2002 08 18.53419	22 41 50.07	-02 30 35.9	18.8	608	2002 RK ₃₉	2002 08 18.50325	22 47 25.29	-13 14 03.0	17.6	644
2002 RY ₃₈	2002 08 28.24953	22 33 12.85	-02 58 06.0	17.6	644	2002 RK ₃₉	2002 08 29.42380	22 38 46.46	-13 58 57.0	17.0	644
2002 RY ₃₈	2002 08 28.27095	22 33 11.61	-02 58 10.2	17.5	644	2002 RK ₃₉	2002 08 29.43492	22 38 45.87	-13 58 59.4	17.0	644
2002 RY ₃₈	2002 08 28.29837	22 33 10.04	-02 58 15.9	17.5	644	2002 RK ₃₉	2002 08 29.44479	22 38 45.34	-13 59 01.6	17.2	644
2002 RY ₃₈	2002 09 01.39615	22 29 24.30	-03 12 42.1	19.5	608	2002 RM ₃₉	2002 08 18.47568	22 45 31.20	-10 11 44.8	19.0	644
2002 RY ₃₈	2002 09 01.40641	22 29 23.68	-03 12 44.5	19.5	608	2002 RM ₃₉	2002 08 18.48601	22 45 30.84	-10 11 47.1	19.2	644
2002 RY ₃₈	2002 09 01.41671	22 29 23.09	-03 12 46.5	19.4	608	2002 RM ₃₉	2002 08 18.49635	22 45 30.47	-10 11 49.3	19.4	644
2002 RA ₃₉	2002 08 14.30422	22 44 02.14	-14 35 45.9	18.3	704	2002 RM ₃₉	2002 08 29.40145	22 38 43.91	-10 53 01.9	19.0	644
2002 RA ₃₉	2002 08 14.30432	22 44 02.08	-14 35 46.6	18.4	704	2002 RM ₃₉	2002 08 29.41437	22 38 43.39	-10 53 04.8	19.0	644
2002 RA ₃₉	2002 08 14.31969	22 44 01.34	-14 35 47.8	18.6	704	2002 RM ₃₉	2002 08 29.42497	22 38 42.96	-10 53 07.3	18.9	644
2002 RA ₃₉	2002 08 14.33514	22 44 00.56	-14 35 49.4	18.7	704	2002 RN ₃₉	2002 08 18.48830	22 52 44.49	-10 15 57.7	19.1	644
2002 RA ₃₉	2002 08 14.33523	22 44 00.64	-14 35 51.1	18.7	704	2002 RN ₃₉	2002 08 18.49866	22 52 43.92	-10 15 59.0	19.2	644
2002 RA ₃₉	2002 08 14.35060	22 43 59.85	-14 35 50.8	18.5	704	2002 RN ₃₉	2002 08 18.50908	22 52 43.38	-10 16 00.7	19.5	644
2002 RA ₃₉	2002 08 14.35070	22 43 59.88	-14 35 51.0	18.8	704	2002 RN ₃₉	2002 08 29.42726	22 42 26.99	-10 43 35.8	18.6	644
2002 RA ₃₉	2002 08 14.36626	22 43 59.05	-14 35 51.8	18.7	704	2002 RN ₃₉	2002 08 29.43722	22 42 26.38	-10 43 37.3	18.6	644
2002 RA ₃₉	2002 08 14.36636	22 43 59.17	-14 35 51.7	19.2	704	2002 RN ₃₉	2002 08 29.44710	22 42 25.77	-10 43 38.7	18.4	644
2002 RA ₃₉	2002 08 18.47106	22 40 41.47	-14 41 36.3	18.3	644	2002 RT ₃₉	2002 08 15.31928	22 31 23.20	-06 28 41.7	20.3	V 291
2002 RA ₃₉	2002 08 18.48142	22 40 40.92	-14 41 36.9	18.1	644	2002 RT ₃₉	2002 08 15.33993	22 31 22.14	-06 28 39.5	20.9	V 291
2002 RA ₃₉	2002 08 18.49177	22 40 40.42	-14 41 37.8	18.2	644	2002 RT ₃₉	2002 08 15.36030	22 31 21.05	-06 28 37.4	20.5	V 291
2002 RA ₃₉	2002 08 19.41746	22 39 54.31	-14 42 54.1	18.2	644	2002 RT ₃₉	2002 08 18.28242	22 28 52.34	-06 23 53.5	19.7	644
2002 RA ₃₉	2002 08 19.42910	22 39 53.70	-14 42 55.0	18.0	644	2002 RT ₃₉	2002 08 18.29295	22 28 51.75	-06 23 52.4	19.8	644
2002 RA ₃₉	2002 08 19.43946	22 39 53.16	-14 42 55.7	18.1	644	2002 RT ₃₉	2002 08 18.30369	22 28 51.17	-06 23 51.8	19.9	644
2002 RA ₃₉	2002 08 29.39670	22 31 11.33	-14 54 34.7	17.7	644	2002 RT ₃₉	2002 08 28.23173	22 19 48.72	-06 12 13.1	18.9	644
2002 RA ₃₉	2002 08 29.39899	22 31 11.23	-14 54 34.8	17.9	644	2002 RT ₃₉	2002 08 28.30129	22 19 44.66	-06 12 09.2	19.0	644
2002 RA ₃₉	2002 08 29.40739	22 31 10.75	-14 54 35.4	17.8	644	2002 RT ₃₉	2002 08 28.36937	22 19 40.67	-06 12 05.9	18.7	644
2002 RA ₃₉	2002 08 29.41207	22 31 10.51	-14 54 35.6	17.8	644	2002 RX ₃₉	2002 08 29.39187	22 26 39.38	-11 34 30.5	19.1	644
2002 RA ₃₉	2002 08 29.42027	22 31 10.02	-14 54 36.1	17.7	644	2002 RX ₃₉	2002 08 29.39424	22 26 39.27	-11 34 31.6	18.8	644
2002 RA ₃₉	2002 08 29.42259	22 31 09.93	-14 54 36.1	17.9	644	2002 RX ₃₉	2002 08 29.40263	22 26 38.87	-11 34 33.5	19.1	644
2002 RA ₃₉	2002 10 03.17531	22 06 10.27	-14 28 45.1	19.6	704	2002 RX ₃₉	2002 08 29.40624	22 26 38.72	-11 34 35.4	18.6	644
2002 RA ₃₉	2002 10 03.19103	22 06 09.81	-14 28 40.9	20.1	704	2002 RX ₃₉	2002 08 29.41553	22 26 38.29	-11 34 37.7	19.0	644
2002 RA ₃₉	2002 10 03.20669	22 06 09.45	-14 28 39.2	19.4	704	2002 RX ₃₉	2002 08 29.41912	22 26 38.14	-11 34 39.3	18.6	644
2002 RA ₃₉	2002 10 03.22244	22 06 09.07	-14 28 36.2	19.3	704	2002 RA ₄₀	2002 08 11.43777	22 55 03.92	-07 30 36.3	19.1	608
2002 RA ₃₉	2002 10 03.23819	22 06 08.66	-14 28 34.0	19.2	704	2002 RA ₄₀	2002 08 11.44841	22 55 03.59	-07 30 41.9	19.1	608
2002 RB ₃₉	2002 08 10.34515	22 44 29.59	-11 04 40.9	18.7	704	2002 RA ₄₀	2002 08 11.45882	22 55 03.26	-07 30 47.3	19.2	608
2002 RB ₃₉	2002 08 10.35706	22 44 29.13	-11 04 48.1	19.2	704	2002 RA ₄₀	2002 08 14.31676	22 53 36.23	-07 57 02.8	18.8	704
2002 RB ₃₉	2002 08 10.36894	22 44 28.79	-11 04 54.0	19.3	704	2002 RA ₄₀	2002 08 14.33190	22 53 35.72	-07 57 11.9	18.8	704
2002 RB ₃₉	2002 08 14.30070	22 42 12.51	-11 32 20.7	18.6	704	2002 RA ₄₀	2002 08 14.34707	22 53 35.17	-07 57 21.0	19.0	704
2002 RB ₃₉	2002 08 14.31563	22 42 11.87	-11 32 27.5	18.4	704	2002 RA ₄₀	2002 08 18.48830	22 51 09.80	-08 37 42.1	18.3	644
2002 RB ₃₉	2002 08 14.33077	22 42 11.34	-11 32 34.5	18.8	704	2002 RA ₄₀	2002 08 18.49866	22 51 09.39	-08 37 48.4	18.5	644
2002 RB ₃₉	2002 08 14.34593	22 42 10.68	-11 32 40.2	18.4	704	2002 RA ₄₀	2002 08 18.50908	22 51 08.97	-08 37 54.5	18.6	644
2002 RB ₃₉	2002 08 18.45962	22 39 31.80	-12 02 28.6	18.1	644	2002 RA ₄₀	2002 08 29.42611	22 43 30.02	-10 31 55.3	17.8	644
2002 RB ₃₉	2002 08 18.46992	22 39 31.36	-12 02 33.1	18.2	644	2002 RA ₄₀	2002 08 29.43609	22 43 29.54	-10 32 01.7	17.8	644
2002 RB ₃₉	2002 08 18.48028	22 39 30.93	-12 02 37.6	18.2	644	2002 RA ₄₀	2002 08 29.44596	22 43 29.06	-10 32 07.8	17.8	644
2002 RB ₃₉	2002 08 29.39785	22 31 42.47	-13 22 14.7	17.6	644	2002 RE ₄₀	2002 08 29.44358	22 48 29.81	-10 49 30.7	17.9	644
2002 RB ₃₉	2002 08 29.40967	22 31 41.91	-13 22 19.8	17.5	644	2002 RE ₄₀	2002 08 29.45459	22 48 29.32	-10 49 33.7	18.0	644
2002 RB ₃₉	2002 08 29.42145	22 31 41.38	-13 22 24.6	17.5	644	2002 RE ₄₀	2002 08 29.46498	22 48 28.84	-10 49 36.5	18.0	644
2002 RE ₃₉	2002 08 12.29561	22 40 51.24	-03 50 18.0	18.9	704	2002 RC ₄₀	2002 08 29.45574	22 51 00.22	-10 21 24.5	18.4	644
2002 RE ₃₉	2002 08 12.31006	22 40 50.52	-03 50 18.4	18.9	704	2002 RC ₄₀	2002 08 29.46612	22 50 59.70	-10 21 30.1	18.4	644
2002 RE ₃₉	2002 08 12.32492	22 40 49.86	-03 50 20.2	18.9	704	2002 RC ₄₀	2002 08 29.47659	22 50 59.20	-10 21 35.5	18.5	644
2002 RE ₃₉	2002 08 12.33914										

2002 RZ ₄₀	2002 08 10.37142	23 13 27.63	-10 32 58.3	18.5	704	2002 RY ₄₁	2002 08 29.49764	23 11 42.60	-09 04 30.5	19.0	644
2002 RZ ₄₀	2002 08 10.38329	23 13 27.13	-10 32 57.4	19.0	704	2002 RY ₄₁	2002 08 29.50811	23 11 41.94	-09 04 29.8	19.4	644
2002 RZ ₄₀	2002 08 10.39518	23 13 26.62	-10 32 58.3	18.8	704	2002 RY ₄₁	2002 09 08.44879	23 01 14.57	-08 54 16.6	19.9	608
2002 RZ ₄₀	2002 08 29.45687	22 57 01.66	-10 50 37.6	18.3	644	2002 RY ₄₁	2002 09 08.45947	23 01 13.83	-08 54 15.6	20.2	608
2002 RZ ₄₀	2002 08 29.46726	22 57 01.00	-10 50 38.0	18.6	644	2002 RY ₄₁	2002 09 08.47137	23 01 13.06	-08 54 15.0	19.6	608
2002 RZ ₄₀	2002 08 29.47776	22 57 00.37	-10 50 38.8	18.5	644	2002 RA ₄₂	2002 08 29.47890	23 08 58.91	-10 20 13.5	19.6	644
2002 RC ₄₁	2002 08 15.31675	23 09 43.78	-09 16 47.1	19.1	704	2002 RA ₄₂	2002 08 29.48936	23 08 58.36	-10 20 17.4	19.6	644
2002 RC ₄₁	2002 08 15.33289	23 09 43.24	-09 16 49.0	19.6	704	2002 RA ₄₂	2002 08 29.50004	23 08 57.82	-10 20 21.2	19.6	644
2002 RC ₄₁	2002 08 15.34911	23 09 42.60	-09 16 51.2	18.9	704	2002 RA ₄₂	2002 09 08.43316	23 00 18.10	-11 21 51.4	20.4	608
2002 RC ₄₁	2002 08 20.21606	23 06 30.65	-09 30 47.8	19.3	644	2002 RA ₄₂	2002 09 08.44400	23 00 17.48	-11 21 55.4	21.0	608
2002 RC ₄₁	2002 08 20.22677	23 06 30.21	-09 30 50.0	19.3	644	2002 RA ₄₂	2002 09 08.45447	23 00 16.89	-11 21 58.9	20.7	608
2002 RC ₄₁	2002 08 20.23890	23 06 29.63	-09 30 52.6	19.3	644	2002 RB ₄₂	2002 08 29.47890	23 08 19.82	-10 17 37.3	19.3	644
2002 RC ₄₁	2002 08 30.40178	22 58 07.58	-10 04 29.8	18.2	644	2002 RB ₄₂	2002 08 29.48936	23 08 19.38	-10 17 43.3	19.4	644
2002 RC ₄₁	2002 08 30.41198	22 58 06.72	-10 04 32.8	18.2	644	2002 RB ₄₂	2002 08 29.50004	23 08 18.92	-10 17 50.1	19.6	644
2002 RC ₄₁	2002 08 30.42899	22 58 06.05	-10 04 35.3	18.1	644	2002 RC ₄₂	2002 08 20.44538	23 16 02.49	-09 41 37.6	19.6	644
2002 RC ₄₁	2002 09 30.27123	22 33 20.84	-11 05 00.1	20.3	608	2002 RC ₄₂	2002 08 20.45589	23 16 02.07	-09 41 40.9	19.8	644
2002 RC ₄₁	2002 09 30.28163	22 33 20.53	-11 05 00.8	20.1	608	2002 RC ₄₂	2002 08 20.46770	23 16 01.58	-09 41 44.9	19.0	644
2002 RC ₄₁	2002 09 30.29199	22 33 20.17	-11 05 00.2	20.4	608	2002 RC ₄₂	2002 08 29.47890	23 09 20.08	-10 31 22.6	18.5	644
2002 RE ₄₁	2002 08 12.54029	23 09 27.59	-10 36 57.7	20.2	608	2002 RC ₄₂	2002 08 29.48936	23 09 19.56	-10 31 26.0	18.4	644
2002 RE ₄₁	2002 08 12.55094	23 09 27.25	-10 37 00.2	20.2	608	2002 RC ₄₂	2002 08 29.50004	23 09 19.04	-10 31 29.5	18.4	644
2002 RE ₄₁	2002 08 12.56181	23 09 26.95	-10 37 01.5	20.5	608	2002 RC ₄₂	2002 09 08.43316	23 01 02.36	-11 25 26.1	20.4	608
2002 RE ₄₁	2002 08 14.31789	23 08 39.19	-10 40 29.5	18.9	704	2002 RC ₄₂	2002 09 08.44400	23 01 01.77	-11 25 29.4	20.4	608
2002 RE ₄₁	2002 08 14.33302	23 08 38.68	-10 40 31.0	19.5	704	2002 RC ₄₂	2002 09 08.45447	23 01 01.22	-11 25 32.9	20.2	608
2002 RE ₄₁	2002 08 14.34819	23 08 38.15	-10 40 34.2	18.5	704	2002 RD ₄₂	2002 08 20.44423	23 15 21.73	-09 03 47.9	19.3	644
2002 RE ₄₁	2002 08 14.36283	23 08 37.65	-10 40 36.6	18.9	704	2002 RD ₄₂	2002 08 20.45476	23 15 21.30	-09 03 52.3	19.3	644
2002 RE ₄₁	2002 08 20.21949	23 05 17.96	-10 53 51.9	18.7	644	2002 RD ₄₂	2002 08 20.46656	23 15 20.85	-09 03 58.0	19.1	644
2002 RE ₄₁	2002 08 20.23156	23 05 17.45	-10 53 53.9	18.7	644	2002 RD ₄₂	2002 08 29.47890	23 09 13.19	-10 14 12.3	19.1	644
2002 RE ₄₁	2002 08 20.24241	23 05 17.00	-10 53 55.7	18.4	644	2002 RD ₄₂	2002 08 29.48936	23 09 12.72	-10 14 17.4	19.2	644
2002 RE ₄₁	2002 08 29.46037	22 58 24.23	-11 17 34.0	17.6	644	2002 RD ₄₂	2002 08 29.50004	23 09 12.23	-10 14 22.2	19.0	644
2002 RE ₄₁	2002 08 29.47189	22 58 23.62	-11 17 35.6	17.7	644	2002 RD ₄₂	2002 09 08.43316	23 01 37.89	-11 31 53.0	20.7	608
2002 RE ₄₁	2002 08 29.48235	22 58 23.10	-11 17 37.3	17.7	644	2002 RD ₄₂	2002 09 08.44400	23 01 37.37	-11 31 57.3	20.4	608
2002 RF ₄₁	2002 08 12.54084	23 08 42.95	-09 28 17.1	20.5	608	2002 RD ₄₂	2002 09 08.45447	23 01 36.84	-11 32 02.6	20.0	608
2002 RF ₄₁	2002 08 12.55149	23 08 42.63	-09 28 20.6	20.0	608	2002 RE ₄₂	2002 08 20.45943	23 16 53.08	-09 58 19.7	19.0	644
2002 RF ₄₁	2002 08 12.56235	23 08 42.28	-09 28 23.4	20.1	608	2002 RE ₄₂	2002 08 20.47126	23 16 52.58	-09 58 23.5	19.0	644
2002 RF ₄₁	2002 08 20.21949	23 04 14.88	-10 07 46.2	19.8	644	2002 RE ₄₂	2002 08 20.48170	23 16 52.17	-09 58 26.7	19.0	644
2002 RF ₄₁	2002 08 20.23156	23 04 14.36	-10 07 50.4	18.8	644	2002 RE ₄₂	2002 08 29.48005	23 10 21.41	-10 48 24.4	18.6	644
2002 RF ₄₁	2002 08 20.24241	23 04 13.95	-10 07 53.9	19.0	644	2002 RE ₄₂	2002 08 29.49053	23 10 20.88	-10 48 28.0	18.6	644
2002 RF ₄₁	2002 08 29.46037	22 57 55.25	-10 58 19.3	18.3	644	2002 RE ₄₂	2002 08 29.50118	23 10 20.34	-10 48 31.4	18.7	644
2002 RF ₄₁	2002 08 29.47189	22 57 54.76	-10 58 23.0	18.5	644	2002 RE ₄₂	2002 09 08.43316	23 02 07.33	-11 40 20.4	20.4	608
2002 RF ₄₁	2002 08 29.48235	22 57 54.29	-10 58 26.4	18.5	644	2002 RE ₄₂	2002 09 08.44400	23 02 06.73	-11 40 23.7	20.9	608
2002 RJ ₄₁	2002 08 29.46270	23 01 46.38	-11 31 52.0	18.7	644	2002 RE ₄₂	2002 09 08.45447	23 02 06.17	-11 40 26.0	20.2	608
2002 RJ ₄₁	2002 08 29.47303	23 01 45.79	-11 31 52.5	18.8	644	2002 RH ₄₂	2002 08 20.44538	23 16 18.00	-09 15 07.7	19.3	644
2002 RJ ₄₁	2002 08 29.48351	23 01 45.15	-11 31 53.0	18.9	644	2002 RH ₄₂	2002 08 20.45589	23 16 17.67	-09 15 14.9	19.3	644
2002 RJ ₄₁	2002 09 08.41924	22 52 16.05	-11 37 37.6	20.6	608	2002 RH ₄₂	2002 08 20.46770	23 16 17.29	-09 15 23.5	19.2	644
2002 RJ ₄₁	2002 09 08.42979	22 52 15.39	-11 37 37.6	20.3	608	2002 RH ₄₂	2002 08 29.48005	23 11 04.12	-11 08 28.6	19.8	644
2002 RJ ₄₁	2002 09 08.44069	22 52 14.76	-11 37 37.5	20.4	608	2002 RH ₄₂	2002 08 29.48821	23 11 03.84	-11 08 34.4	18.9	644
2002 RK ₄₁	2002 08 12.54138	23 07 53.40	-07 33 30.7	20.2	608	2002 RH ₄₂	2002 08 29.49053	23 11 03.71	-11 08 36.4	18.8	644
2002 RK ₄₁	2002 08 12.55202	23 07 53.07	-07 33 37.8	20.1	608	2002 RH ₄₂	2002 08 29.49881	23 11 03.41	-11 08 42.4	18.7	644
2002 RK ₄₁	2002 08 12.56294	23 07 52.81	-07 33 44.2	19.8	608	2002 RH ₄₂	2002 08 29.50118	23 11 03.27	-11 08 44.7	18.9	644
2002 RK ₄₁	2002 08 20.21606	23 04 00.08	-09 01 37.2	19.5	644	2002 RH ₄₂	2002 08 29.50928	23 11 02.98	-11 08 50.5	18.8	644
2002 RK ₄₁	2002 08 20.22677	23 03 59.70	-09 01 45.5	19.4	644	2002 RH ₄₂	2002 09 08.42596	23 04 13.45	-13 15 48.3	20.1	608
2002 RK ₄₁	2002 08 20.23890	23 03 59.26	-09 01 53.7	19.0	644	2002 RH ₄₂	2002 09 08.43688	23 04 12.99	-13 15 56.4	20.7	608
2002 RK ₄₁	2002 08 29.46037	22 58 08.34	-10 54 49.2	18.4	644	2002 RH ₄₂	2002 09 08.44770	23 04 12.46	-13 16 04.3	20.0	608
2002 RK ₄₁	2002 08 29.47189	22 58 07.84	-10 54 57.6	18.6	644	2002 RJ ₄₂	2002 08 20.45943	23 18 48.13	-10 21 38.2	20.3	644
2002 RK ₄₁	2002 08 29.48235	22 58 07.39	-10 55 05.6	18.5	644	2002 RJ ₄₂	2002 08 20.47126	23 18 47.72	-10 21 42.6	19.4	644
2002 RP ₄₁	2002 08 19.46483	23 10 15.87	-12 30 40.2	19.2	644	2002 RJ ₄₂	2002 08 20.48170	23 18 47.33	-10 21 47.2	19.7	644
2002 RP ₄₁	2002 08 19.47528	23 10 15.30	-12 30 42.5	19.3	644	2002 RJ ₄₂	2002 08 29.48705	23 12 48.00	-11 23 30.7	19.5	644
2002 RP ₄₁	2002 08 19.48564	23 10 14.77	-12 30 45.3	19.5	644	2002 RJ ₄₂	2002 08 29.49764	23 12 47.52	-11 23 35.2	19.3	644
2002 RP ₄₁	2002 08 29.46037	23 01 01.06	-13 12 26.6	19.0	644	2002 RJ ₄₂	2002 08 29.50811	23 12 47.04	-11 23 39.3	19.4	644
2002 RP ₄₁	2002 08 29.47189	23 01 00.40	-13 12 29.5	19.3	644	2002 RJ ₄₂	2002 09 08.45617	23 04 56.60	-12 30 54.8	20.2	608
2002 RP ₄₁	2002 08 29.48235	23 00 59.77	-13 12 31.7	19.4	644	2002 RJ ₄₂	2002 09 08.46809	23 04 56.03	-12 30 59.5	20.7	608
2002 RR ₄₁	2002 08 12.57326	23 14 02.30	-12 22 58.3	19.9	608	2002 RJ ₄₂	2002 09 08.47957	23 04 55.39	-12 31 03.9	20.7	608
2002 RR ₄₁	2002 08 12.58405	23 14 01.88	-12 23 00.7	20.0	608	2002 RK ₄₂	2002 08 20.47240	23 22 05.58	-09 54 53.0	19.5	644
2002 RR ₄₁	2002 08 12.59492	23 14 01.47	-12 23 02.9	19.7	608	2002 RK ₄₂	2002 08 20.48283	23 22 05.12	-09 54 56.3	19.2	644
2002 RR ₄₁	2002 08 14.30718	23 12 59.72	-12 29 30.1	18.4	704	2002 RK ₄₂	2002 08 20.49327	23 22 04.63	-09 54 59.7	19.0	644
2002 RR ₄₁	2002 08 14.32264	23 12 59.13	-12 29 34.2	18.5	704	2002 RK ₄₂	2002 08 29.48821	23 14 46.90	-10 45 28.1	19.0	644
2002 RR ₄₁	2002 08 14.33811	23 12 58.52	-12 29 37.7	18.7	704	2002 RK ₄₂	2002 08 29.49881	23 14 46.31	-10 45 31.7	19.1	644
2002 RR ₄₁	2002 08 14.35357	23 12 57.95	-12 29 41.1	19.1	704	2002 RK ₄₂	2002 08 29.50928	23 14 45.74	-10 45 35.1	19.1	644
2002 RR ₄₁	2002 08 14.36924	23 12 57.27	-12 29 44.5	18.8	704	2002 RL ₄₂	2002 08 20.45943	23 18 43.28	-08 10 28.6	20.3	644
2002 RR ₄₁	2002 08 19.46483	23 09 30.74	-12 49 44.4	19.0	644	2002 RL ₄₂	2002 08 20.47126				

2002 RB ₄₃	2002 08 29.50349	23 19 42.05	-10 44 50.9	19.2	644	2002 RY ₄₄	2002 08 12.31552	23 40 47.64	-05 38 51.0	19.4	704
2002 RB ₄₃	2002 08 29.51412	23 19 41.55	-10 44 57.3	19.6	644	2002 RY ₄₄	2002 08 12.32974	23 40 47.42	-05 38 53.2	19.5	704
2002 RJ ₄₃	2002 07 09.38078	23 18 15.85	-06 28 37.3	19.5	704	2002 RY ₄₄	2002 08 12.34397	23 40 47.01	-05 38 57.5	19.4	704
2002 RJ ₄₃	2002 07 09.39406	23 18 16.48	-06 28 35.9	19.6	704	2002 RY ₄₄	2002 08 12.35826	23 40 46.76	-05 38 59.1	19.7	704
2002 RJ ₄₃	2002 07 09.42060	23 18 17.86	-06 28 31.7	19.9	704	2002 RB ₄₅	2002 08 20.47821	23 34 14.31	-07 27 58.5	20.1	644
2002 RJ ₄₃	2002 07 09.43386	23 18 18.46	-06 28 30.8	19.9	704	2002 RB ₄₅	2002 08 20.48859	23 34 14.06	-07 28 02.0	20.1	644
2002 RJ ₄₃	2002 08 14.30462	23 29 35.39	-07 31 35.0	18.5	704	2002 RB ₄₅	2002 08 20.49906	23 34 13.77	-07 28 06.4	20.4	644
2002 RJ ₄₃	2002 08 14.31953	23 29 35.11	-07 31 41.3	18.4	704	2002 RC ₄₅	2002 08 20.47821	23 34 48.20	-07 21 41.8	19.0	644
2002 RJ ₄₃	2002 08 14.33467	23 29 34.83	-07 31 45.8	18.5	704	2002 RC ₄₅	2002 08 20.48859	23 34 47.95	-07 21 46.2	19.3	644
2002 RJ ₄₃	2002 08 14.34984	23 29 34.53	-07 31 51.3	18.7	704	2002 RC ₄₅	2002 08 20.49906	23 34 47.61	-07 21 50.3	19.2	644
2002 RJ ₄₃	2002 08 14.36478	23 29 34.23	-07 31 57.2	18.7	704	2002 RE ₄₅	2002 08 20.47821	23 34 11.12	-05 22 44.2	18.9	644
2002 RJ ₄₃	2002 08 20.47356	23 27 15.75	-08 09 18.4	17.7	644	2002 RE ₄₅	2002 08 20.48859	23 34 10.89	-05 22 53.7	18.7	644
2002 RJ ₄₃	2002 08 20.48402	23 27 15.43	-08 09 22.6	17.8	644	2002 RE ₄₅	2002 08 20.49906	23 34 10.64	-05 23 03.3	18.8	644
2002 RJ ₄₃	2002 08 20.49441	23 27 15.11	-08 09 26.7	18.0	644	2002 RG ₄₅	2002 08 21.24458	23 43 07.67	-08 26 03.1	19.8	644
2002 RM ₄₃	2002 08 20.47240	23 22 51.51	-05 17 16.5	19.4	644	2002 RG ₄₅	2002 08 21.25503	23 43 07.21	-08 26 04.5	19.6	644
2002 RM ₄₃	2002 08 20.48283	23 22 51.18	-05 17 20.9	19.5	644	2002 RG ₄₅	2002 08 21.26552	23 43 06.70	-08 26 06.1	19.8	644
2002 RM ₄₃	2002 08 20.49327	23 22 50.86	-05 17 26.1	19.6	644	2002 RJ ₄₅	2002 08 20.47821	23 37 08.80	-07 24 06.4	19.9	644
2002 RM ₄₃	2002 08 29.49176	23 17 50.10	-06 31 30.7	19.2	644	2002 RJ ₄₅	2002 08 20.48859	23 37 08.47	-07 24 10.7	20.1	644
2002 RM ₄₃	2002 08 29.50233	23 17 49.73	-06 31 36.4	19.4	644	2002 RJ ₄₅	2002 08 20.49906	23 37 08.30	-07 24 14.7	20.2	644
2002 RM ₄₃	2002 08 29.51282	23 17 49.31	-06 31 41.8	19.2	644	2002 RP ₄₅	2002 07 09.39655	23 43 04.62	-05 58 41.4	20.3	704
2002 RM ₄₃	2002 10 03.19197	22 56 40.49	-11 08 09.5	19.6	704	2002 RP ₄₅	2002 07 09.40982	23 43 05.15	-05 58 40.4	20.3	704
2002 RM ₄₃	2002 10 03.20744	22 56 40.09	-11 08 14.4	19.9	704	2002 RP ₄₅	2002 07 09.42308	23 43 05.73	-05 58 37.4	20.0	704
2002 RM ₄₃	2002 10 03.22296	22 56 39.64	-11 08 20.2	19.4	704	2002 RP ₄₅	2002 07 09.43635	23 43 06.21	-05 58 33.5	19.8	704
2002 RM ₄₃	2002 10 03.23834	22 56 39.23	-11 08 24.9	19.5	704	2002 RP ₄₅	2002 08 12.30128	23 50 21.79	-05 41 05.5	18.5	704
2002 RN ₄₃	2002 08 20.47476	23 28 52.35	-07 12 16.0	19.5	644	2002 RP ₄₅	2002 08 12.31634	23 50 21.40	-05 41 07.9	19.2	704
2002 RN ₄₃	2002 08 20.48515	23 28 51.84	-07 12 16.9	19.4	644	2002 RP ₄₅	2002 08 12.33056	23 50 21.07	-05 41 10.5	19.0	704
2002 RN ₄₃	2002 08 20.49555	23 28 51.34	-07 12 17.6	19.2	644	2002 RP ₄₅	2002 08 12.34479	23 50 20.73	-05 41 11.9	19.3	704
2002 RP ₄₃	2002 08 10.36145	23 38 32.34	-08 55 28.3	19.7	704	2002 RP ₄₅	2002 08 12.35908	23 50 20.43	-05 41 14.5	18.9	704
2002 RP ₄₃	2002 08 10.37333	23 38 31.91	-08 55 27.0	19.6	704	2002 RP ₄₅	2002 08 21.24458	23 46 00.67	-06 10 03.4	18.9	644
2002 RP ₄₃	2002 08 10.38521	23 38 31.43	-08 55 25.3	19.5	704	2002 RP ₄₅	2002 08 21.25503	23 46 00.25	-06 10 06.0	18.5	644
2002 RU ₄₃	2002 08 20.47593	23 31 45.61	-07 18 33.6	19.2	644	2002 RP ₄₅	2002 08 21.26552	23 45 59.85	-06 10 03.8	18.6	644
2002 RU ₄₃	2002 08 20.48629	23 31 45.17	-07 18 34.4	19.3	644	2002 RB ₄₆	2002 08 12.31552	23 41 19.10	-05 43 06.5	19.5	704
2002 RU ₄₃	2002 08 20.49669	23 31 44.78	-07 18 35.5	19.8	644	2002 RB ₄₆	2002 08 12.32974	23 41 18.96	-05 43 13.3	20.0	704
2002 RU ₄₃	2002 08 30.43265	23 24 23.82	-07 36 41.7	19.5	644	2002 RB ₄₆	2002 08 12.34397	23 41 18.87	-05 43 17.9	19.6	704
2002 RU ₄₃	2002 08 30.44363	23 24 23.30	-07 36 42.9	19.4	644	2002 RB ₄₆	2002 08 12.35826	23 41 18.77	-05 43 24.5	19.7	704
2002 RU ₄₃	2002 08 30.45445	23 24 22.75	-07 36 44.1	19.4	644	2002 RD ₄₆	2002 08 30.49313	23 34 47.98	-09 20 27.5	18.9	644
2002 RV ₄₃	2002 08 20.47593	23 29 21.82	-07 41 31.5	19.2	644	2002 RD ₄₆	2002 08 30.50191	23 34 47.59	-09 20 31.2	19.1	644
2002 RV ₄₃	2002 08 20.48629	23 29 21.33	-07 41 33.7	19.0	644	2002 RE ₄₆	2002 08 30.51074	23 34 47.21	-09 20 34.7	19.2	644
2002 RV ₄₃	2002 08 20.49669	23 29 20.85	-07 41 36.6	19.6	644	2002 RE ₄₆	2002 08 30.49313	23 34 38.83	-09 39 12.7	18.6	644
2002 RV ₄₃	2002 08 29.49405	23 21 50.27	-08 15 20.1	18.9	644	2002 RE ₄₆	2002 08 30.50191	23 34 38.47	-09 39 16.5	18.9	644
2002 RV ₄₃	2002 08 29.50466	23 21 49.68	-08 15 22.2	18.9	644	2002 RE ₄₆	2002 08 30.51074	23 34 38.15	-09 39 20.0	19.2	644
2002 RV ₄₃	2002 08 29.51526	23 21 49.10	-08 15 24.8	19.0	644	2002 RF ₄₆	2002 08 30.49313	23 35 52.69	-09 38 35.4	19.0	644
2002 RW ₄₃	2002 08 20.47706	23 30 48.92	-08 48 56.8	20.2	644	2002 RF ₄₆	2002 08 30.50191	23 35 52.28	-09 38 36.3	19.2	644
2002 RW ₄₃	2002 08 20.48746	23 30 48.48	-08 48 57.0	19.4	644	2002 RF ₄₆	2002 08 30.51074	23 35 51.84	-09 38 37.6	19.6	644
2002 RW ₄₃	2002 08 20.49790	23 30 48.06	-08 48 57.0	19.1	644	2002 RG ₄₆	2002 08 21.24229	23 39 51.04	-06 40 24.1	19.2	644
2002 RW ₄₃	2002 08 29.49405	23 24 04.10	-08 49 02.3	18.7	644	2002 RG ₄₆	2002 08 21.25271	23 39 50.77	-06 40 32.1	19.0	644
2002 RW ₄₃	2002 08 29.50466	23 24 03.55	-08 49 02.2	19.2	644	2002 RG ₄₆	2002 08 21.26322	23 39 50.49	-06 40 40.4	19.7	644
2002 RW ₄₃	2002 08 29.51526	23 24 03.00	-08 49 02.0	19.8	644	2002 RF ₄₆	2002 08 12.30128	23 50 02.89	-05 21 55.0	18.8	704
2002 RX ₄₃	2002 08 12.30025	23 32 57.04	-06 48 47.6	19.4	704	2002 RF ₄₆	2002 08 12.31634	23 50 02.67	-05 21 58.6	19.6	704
2002 RX ₄₃	2002 08 12.34376	23 32 56.14	-06 48 56.6	19.7	704	2002 RP ₄₆	2002 08 12.34479	23 50 02.32	-05 22 03.9	19.2	704
2002 RX ₄₃	2002 08 12.35805	23 32 55.74	-06 49 00.1	19.6	704	2002 RP ₄₆	2002 08 12.35908	23 50 02.10	-05 22 06.9	19.0	704
2002 RX ₄₃	2002 08 20.47593	23 29 13.64	-07 19 55.8	18.9	644	2002 RQ ₄₆	2002 08 16.52467	23 52 39.30	-07 32 19.9	20.4	608
2002 RX ₄₃	2002 08 20.48629	23 29 13.28	-07 19 58.4	18.7	644	2002 RQ ₄₆	2002 08 16.53544	23 52 38.95	-07 32 19.8	20.6	608
2002 RX ₄₃	2002 08 20.49669	23 29 12.95	-07 20 01.0	19.0	644	2002 RQ ₄₆	2002 08 16.54690	23 52 38.57	-07 32 19.7	20.8	608
2002 RX ₄₃	2002 08 29.49405	23 23 49.39	-08 00 05.4	18.6	644	2002 RQ ₄₆	2002 10 03.18228	23 12 06.86	-07 28 29.7	19.4	704
2002 RX ₄₃	2002 08 29.50466	23 23 48.97	-08 00 08.3	18.6	644	2002 RQ ₄₆	2002 10 03.19375	23 12 06.27	-07 28 29.3	19.3	704
2002 RX ₄₃	2002 08 29.51526	23 23 48.52	-08 00 11.2	18.7	644	2002 RQ ₄₆	2002 10 03.19802	23 12 06.16	-07 28 28.6	19.3	704
2002 RY ₄₃	2002 08 20.47593	23 31 28.22	-07 46 12.6	19.5	644	2002 RQ ₄₆	2002 10 03.21378	23 12 05.35	-07 28 26.9	19.4	704
2002 RY ₄₃	2002 08 20.48629	23 31 27.89	-07 46 15.7	19.5	644	2002 RQ ₄₆	2002 10 03.22474	23 12 04.76	-07 28 24.9	19.6	704
2002 RY ₄₃	2002 08 20.49669	23 31 27.48	-07 46 16.8	18.8	644	2002 RQ ₄₆	2002 10 03.22952	23 12 04.61	-07 28 25.2	19.6	704
2002 RD ₄₄	2002 08 20.48057	23 34 42.98	-08 37 19.1	18.8	644	2002 RQ ₄₆	2002 10 03.24011	23 12 04.07	-07 28 24.2	19.8	704
2002 RD ₄₄	2002 08 20.49088	23 34 42.62	-08 37 21.2	18.7	644	2002 RQ ₄₆	2002 10 03.24530	23 12 03.82	-07 28 23.9	19.6	704
2002 RD ₄₄	2002 08 20.50172	23 34 42.24	-08 37 23.6	18.6	644	2002 RQ ₄₆	2002 10 09.19389	23 08 00.32	-07 16 00.6	20.1	V 291
2002 RF ₄₄	2002 08 16.46942	23 40 57.13	-10 16 06.2	19.8	608	2002 RQ ₄₆	2002 10 09.24007	23 07 58.54	-07 15 53.8	20.2	V 291
2002 RF ₄₄	2002 08 16.48029	23 40 56.68	-10 16 04.7	19.7	608	2002 RQ ₄₆	2002 10 09.26323	23 07 57.67	-07 15 49.5	19.8	V 291
2002 RF ₄₄	2002 08 16.49093	23 40 56.24	-10 16 04.2	20.1	608	2002 RS ₄₆	2002 08 12.31675	23 51 06.25	-04 06 52.1	19.4	704
2002 RH ₄₄	2002 07 09.38208	23 31 37.74	-05 05 24.9	19.7	704	2002 RS ₄₆	2002 08 12.33097	23 51 05.88	-04 06 55.9	19.8	704
2002 RH ₄₄	2002 07 09.39536	23 31 38.04	-05 05 25.9	19.9	704	2002 RS ₄₆	2002 08 12.35950	23 51 05.22	-04 07 03.1	19.5	704
2002 RH ₄₄	2002 07 09.40862	23 31 38.47	-05 05 28.5	19.9	704	2002 RF ₄₇	2002 08 12.32311	23 16 09.13	-00 42 10.2	19.9	704
2002 RH ₄₄	2002 07 09.43515										

2002 RV ₄₈	2002 10 05.27655	23 44 43.01	-07 18 49.0	20.0	704	2002 RV ₅₂	2002 08 20.47126	23 15 48.39	-10 31 14.1	20.0	644
2002 RV ₄₈	2002 10 05.29203	23 44 42.60	-07 18 54.8	19.9	704	2002 RV ₅₂	2002 08 20.48170	23 15 48.01	-10 31 17.8	19.7	644
2002 RV ₄₈	2002 10 05.30765	23 44 41.94	-07 19 00.7	19.8	704	2002 RV ₅₂	2002 08 29.48005	23 10 03.26	-11 27 08.1	19.0	644
2002 RY ₄₈	2002 08 18.57953	00 11 26.01	-00 59 19.9	20.6	608	2002 RV ₅₂	2002 08 29.49053	23 10 02.79	-11 27 12.4	19.2	644
2002 RY ₄₈	2002 08 18.59046	00 11 25.93	-00 59 26.6	20.6	608	2002 RV ₅₂	2002 08 29.50118	23 10 02.34	-11 27 16.0	19.3	644
2002 RY ₄₈	2002 08 18.60132	00 11 25.85	-00 59 32.9	20.7	608	2002 RV ₅₂	2002 08 08.43316	23 02 53.78	-12 27 25.7	21.0	608
2002 RY ₄₈	2002 08 16.46544	23 58 42.57	-06 52 34.7	18.0	644	2002 RV ₅₂	2002 08 08.44400	23 02 53.31	-12 27 28.9	20.9	608
2002 RY ₄₈	2002 09 16.47703	23 58 42.11	-06 52 43.3	18.9	644	2002 RV ₅₂	2002 08 08.45447	23 02 52.81	-12 27 32.2	20.4	608
2002 RY ₄₈	2002 09 16.48758	23 58 41.75	-06 52 51.9	18.0	644	2002 RE ₅₃	2002 08 30.47449	23 19 36.00	-11 53 49.9	19.6	644
2002 RA ₄₉	2002 09 15.48819	00 02 06.47	-02 27 42.0	18.7	644	2002 RE ₅₃	2002 08 30.48500	23 19 35.47	-11 53 50.9	19.8	644
2002 RA ₄₉	2002 09 15.49895	00 02 05.80	-02 27 40.9	18.8	644	2002 RE ₅₃	2002 08 30.49543	23 19 34.92	-11 53 52.1	20.0	644
2002 RA ₄₉	2002 09 15.50957	00 02 05.16	-02 27 40.0	18.7	644	2002 RE ₅₃	2002 08 30.43265	23 22 30.22	-07 00 22.5	19.2	644
2002 RF ₄₉	2002 09 28.39434	23 54 39.86	-06 58 17.3	19.6	608	2002 RG ₅₃	2002 08 30.44363	23 22 29.81	-07 00 26.1	19.1	644
2002 RF ₄₉	2002 08 28.40502	23 54 39.35	-06 58 20.6	20.3	608	2002 RG ₅₃	2002 08 30.45445	23 22 29.42	-07 00 30.5	19.0	644
2002 RF ₄₉	2002 09 28.41559	23 54 38.83	-06 58 24.5	20.0	608	2002 RH ₅₃	2002 08 20.47821	23 34 32.94	-09 13 08.1	19.5	644
2002 RG ₄₉	2002 08 12.31224	00 15 08.88	-01 14 32.5	18.7	704	2002 RH ₅₃	2002 08 20.48859	23 34 32.52	-09 13 07.4	19.4	644
2002 RG ₄₉	2002 08 12.32721	00 15 08.95	-01 14 37.7	19.5	704	2002 RH ₅₃	2002 08 20.49906	23 34 32.05	-09 13 06.6	19.5	644
2002 RG ₄₉	2002 08 12.34223	00 15 09.16	-01 14 42.3	19.6	704	2002 RM ₅₃	2002 08 20.47821	23 33 44.41	-05 22 29.7	19.4	644
2002 RG ₄₉	2002 08 12.35720	00 15 09.35	-01 14 47.1	19.6	704	2002 RM ₅₃	2002 08 20.48859	23 33 44.18	-05 22 34.9	19.4	644
2002 RG ₄₉	2002 08 18.57953	00 16 03.40	-01 52 09.6	19.9	608	2002 RM ₅₃	2002 08 20.49906	23 33 43.98	-05 22 40.5	19.6	644
2002 RG ₄₉	2002 08 18.59046	00 16 03.41	-01 52 13.6	20.2	608	2002 RO ₅₃	2002 08 30.49313	23 33 12.23	-09 55 52.6	19.9	644
2002 RG ₄₉	2002 08 18.60132	00 16 03.40	-01 52 18.1	19.8	608	2002 RO ₅₃	2002 08 30.50191	23 33 11.59	-09 55 48.8	19.6	644
2002 RH ₄₉	2002 08 12.32805	00 23 29.59	-01 30 54.6	20.0	704	2002 RO ₅₃	2002 08 30.51074	23 33 10.94	-09 55 45.3	20.0	644
2002 RH ₄₉	2002 08 12.34309	00 23 29.44	-01 30 58.9	19.6	704	2002 RR ₅₃	2002 08 21.24572	23 42 59.49	-07 33 50.3	19.2	644
2002 RH ₄₉	2002 08 12.35805	00 23 29.35	-01 31 03.6	19.4	704	2002 RR ₅₃	2002 08 21.25618	23 42 59.21	-07 33 53.5	19.9	644
2002 RH ₄₉	2002 08 12.37300	00 23 29.26	-01 31 07.9	19.9	704	2002 RR ₅₃	2002 08 21.26666	23 42 58.96	-07 33 58.6	20.0	644
2002 RJ ₄₉	2002 09 15.49175	00 05 36.55	-05 03 28.5	18.2	644	2002 RR ₅₃	2002 09 17.38253	23 24 34.47	-10 47 52.1	19.9	608
2002 RJ ₄₉	2002 09 15.50252	00 05 36.00	-05 03 31.0	18.3	644	2002 RR ₅₃	2002 09 17.39305	23 24 33.95	-10 47 56.6	19.9	608
2002 RJ ₄₉	2002 09 15.51318	00 05 35.44	-05 03 33.6	18.3	644	2002 RR ₅₃	2002 09 17.40402	23 24 33.43	-10 48 00.5	20.5	608
2002 RL ₄₉	2002 08 12.31119	23 55 26.87	-01 31 24.0	19.5	704	2002 RV ₅₃	2002 08 12.31634	23 50 50.77	-04 57 15.1	19.6	704
2002 RL ₄₉	2002 08 12.32615	23 55 26.44	-01 31 31.1	19.9	704	2002 RV ₅₃	2002 08 12.34479	23 50 50.54	-04 57 28.1	19.4	704
2002 RL ₄₉	2002 08 12.34117	23 55 26.20	-01 31 36.9	19.9	704	2002 RV ₅₃	2002 08 12.35908	23 50 50.37	-04 57 34.4	19.6	704
2002 RL ₄₉	2002 08 12.35615	23 55 25.87	-01 31 43.2	20.2	704	2002 RX ₅₃	2002 09 13.20217	23 42 31.58	-06 07 59.9	18.8	644
2002 RP ₄₉	2002 09 19.26346	00 00 57.32	-07 17 01.6	19.3	644	2002 RX ₅₃	2002 09 13.27068	23 42 28.33	-06 08 29.7	18.6	644
2002 RP ₄₉	2002 09 19.34848	00 00 52.82	-07 17 39.3	19.5	644	2002 RX ₅₃	2002 09 13.33372	23 42 25.34	-06 08 56.8	18.5	644
2002 RP ₄₉	2002 09 19.41490	00 00 49.38	-07 18 09.1	19.4	644	2002 RZ ₅₃	2002 09 05.58279	23 50 25.94	-05 30 21.4	21.1	608
2002 RY ₄₉	2002 08 12.37444	00 25 34.98	+01 09 03.7	19.2	704	2002 RZ ₅₃	2002 09 05.59329	23 50 25.51	-05 30 24.8	20.5	608
2002 RY ₄₉	2002 08 12.38929	00 25 35.22	+01 09 00.2	19.8	704	2002 RZ ₅₃	2002 09 05.60373	23 50 25.09	-05 30 28.0	20.1	608
2002 RY ₄₉	2002 08 12.40407	00 25 35.40	+01 08 55.2	19.7	704	2002 RZ ₅₃	2002 09 13.21392	23 45 18.46	-06 09 29.3	18.6	644
2002 RY ₄₉	2002 08 12.41894	00 25 35.47	+01 08 51.6	19.5	704	2002 RZ ₅₃	2002 09 13.28719	23 45 15.05	-06 09 51.9	18.3	644
2002 RY ₄₉	2002 08 12.43373	00 25 35.64	+01 08 46.8	20.1	704	2002 RZ ₅₃	2002 09 13.35022	23 45 12.06	-06 10 11.1	18.2	644
2002 RA ₅₀	2002 08 12.32825	00 26 01.00	-00 30 21.8	19.4	704	2002 RA ₅₄	2002 08 12.31779	00 02 44.68	-04 52 33.7	19.6	704
2002 RA ₅₀	2002 08 12.34329	00 26 01.20	-00 30 24.5	19.7	704	2002 RA ₅₄	2002 08 12.33201	00 02 44.67	-04 52 39.1	19.4	704
2002 RA ₅₀	2002 08 12.35826	00 26 01.42	-00 30 27.3	19.4	704	2002 RA ₅₄	2002 08 12.36053	00 02 44.73	-04 52 48.9	19.4	704
2002 RA ₅₀	2002 08 12.37320	00 26 01.66	-00 30 30.1	19.3	704	2002 RB ₅₄	2002 09 18.23227	23 51 25.41	-07 04 14.8	19.0	644
2002 RA ₅₀	2002 10 06.24585	23 58 58.86	-06 54 25.7	18.3	704	2002 RB ₅₄	2002 09 18.24298	23 51 24.74	-07 04 15.0	18.9	644
2002 RA ₅₀	2002 10 06.26093	23 58 58.11	-06 54 30.5	19.4	704	2002 RB ₅₄	2002 09 18.25491	23 51 24.00	-07 04 15.7	18.8	644
2002 RA ₅₀	2002 10 06.27565	23 58 57.50	-06 54 35.9	18.8	704	2002 RB ₅₄	2002 10 03.19591	23 36 35.38	-07 08 09.0	19.3	704
2002 RA ₅₀	2002 10 06.30507	23 58 56.22	-06 54 42.8	18.8	704	2002 RB ₅₄	2002 10 03.22721	23 36 33.60	-07 08 08.4	19.6	704
2002 RC ₅₀	2002 09 19.28184	00 14 24.62	-02 45 58.7	18.7	644	2002 RB ₅₄	2002 10 03.24227	23 36 32.71	-07 08 07.1	19.7	704
2002 RC ₅₀	2002 09 19.29411	00 14 24.04	-02 46 03.4	18.9	644	2002 RC ₅₄	2002 10 06.24641	00 02 11.14	-05 15 36.0	18.5	704
2002 RC ₅₀	2002 09 19.32280	00 14 22.58	-02 46 14.3	18.4	644	2002 RC ₅₄	2002 10 06.26149	00 02 10.53	-05 15 37.8	19.4	704
2002 RC ₅₀	2002 10 06.24653	00 00 35.43	-04 26 23.9	19.0	704	2002 RC ₅₄	2002 10 06.29077	00 02 09.08	-05 15 42.5	18.8	704
2002 RC ₅₀	2002 10 06.26160	00 00 34.77	-04 26 29.0	19.0	704	2002 RC ₅₄	2002 10 06.30563	00 02 08.29	-05 15 42.9	18.9	704
2002 RC ₅₀	2002 10 06.27633	00 00 33.97	-04 26 33.5	18.5	704	2002 RD ₅₄	2002 10 06.33222	00 02 39.52	-03 21 24.3	20.2	608
2002 RC ₅₀	2002 10 06.30574	00 00 32.55	-04 26 41.5	19.4	704	2002 RD ₅₄	2002 10 06.34304	00 02 39.02	-03 21 26.5	20.1	608
2002 RF ₅₀	2002 09 17.46324	00 19 26.01	-02 24 12.6	18.4	644	2002 RD ₅₄	2002 10 06.35374	00 02 38.54	-03 21 28.4	20.4	608
2002 RF ₅₀	2002 09 17.47381	00 19 25.53	-02 24 18.8	18.4	644	2002 RN ₅₄	2002 09 14.44131	00 20 47.67	+04 34 02.6	19.3	644
2002 RF ₅₀	2002 09 17.48445	00 19 25.06	-02 24 25.1	18.3	644	2002 RN ₅₄	2002 09 14.45167	00 20 47.24	+04 33 57.7	19.2	644
2002 RH ₅₀	2002 09 08.48422	00 26 02.41	-02 07 45.9	19.4	608	2002 RN ₅₄	2002 09 14.46339	00 20 46.73	+04 33 51.9	19.5	644
2002 RH ₅₀	2002 09 08.49455	00 26 01.95	-02 07 46.7	20.5	608	2002 RQ ₅₄	2002 08 20.47593	23 32 38.11	-07 50 41.1	19.6	644
2002 RH ₅₀	2002 08 08.50477	00 26 01.51	-02 07 48.3	19.5	608	2002 RQ ₅₄	2002 08 20.48629	23 32 37.74	-07 50 46.6	19.6	644
2002 RM ₅₀	2002 09 08.49099	00 32 52.01	-04 20 08.2	19.8	608	2002 RQ ₅₄	2002 08 20.49669	23 32 37.35	-07 50 51.8	20.2	644
2002 RM ₅₀	2002 08 08.50129	00 32 51.68	-04 20 11.0	19.8	608	2002 RS ₅₄	2002 09 05.27617	00 27 54.23	-00 42 24.0	18.8	704
2002 RM ₅₀	2002 09 08.51199	00 32 51.37	-04 20 13.3	19.9	608	2002 RS ₅₄	2002 09 05.29046	00 27 53.86	-00 42 28.9	19.3	704
2002 RD ₅₁	2002 09 17.51373	00 38 01.66	-03 58 13.0	19.4	608	2002 RS ₅₄	2002 09 05.30631	00 27 53.39	-00 42 33.7	19.2	704
2002 RD ₅₁	2002 09 17.52459	00 38 01.26	-03 58 19.0	19.4	608	2002 RW ₅₄	2002 08 16.39533	23 58 14.15	+08 30 46.2	20.0	704
2002 RD ₅₁	2002 09 17.53504	00 38 00.87	-03 58 24.4	19.4	608	2002 RW ₅₄	2002 08 16.39558	23 58 14.27	+08 30 45.4	19.8	704
2002 RD ₅₁	2002 10 06.24908	00 25 15.93	-06 40 22.4	18.6	704	2002 RW ₅₄	2002 08 16.41134	23 58 13.74	+08 30 47.0	19.9	704
2002 RD ₅₁	2002 10 06.26373	00									

2003 AUG. 24

M.P.S. 82977

2002 RJ ₅₆	2002 10 04.26986	00 00 48.14	+04 47 17.0	19.1	704	2002 RR ₆₀	2002 08 28.41480	23 29 40.32	+04 40 38.9	19.8	644
2002 RJ ₅₆	2002 10 04.26995	00 00 48.08	+04 47 15.9	19.0	704	2002 RR ₆₀	2002 08 28.42660	23 29 39.70	+04 40 39.5	19.9	644
2002 RJ ₅₆	2002 10 04.28566	00 00 47.40	+04 47 10.5	19.3	704	2002 RT ₆₀	2002 08 28.40787	23 31 53.19	+05 06 49.4	18.7	644
2002 RJ ₅₆	2002 10 04.28576	00 00 47.31	+04 47 08.7	19.2	704	2002 RT ₆₀	2002 08 28.41827	23 31 52.64	+05 06 50.1	18.7	644
2002 RJ ₅₆	2002 10 04.30132	00 00 46.68	+04 47 03.3	19.2	704	2002 RT ₆₀	2002 08 28.43008	23 31 52.03	+05 06 51.2	18.8	644
2002 RJ ₅₆	2002 10 04.30142	00 00 46.65	+04 47 02.3	19.2	704	2002 RC ₆₁	2002 08 22.24406	23 18 01.85	+06 35 33.7	19.6	644
2002 RJ ₅₆	2002 10 04.31707	00 00 45.94	+04 46 56.6	19.2	704	2002 RC ₆₁	2002 08 22.30712	23 17 59.49	+06 35 12.9	20.7	644
2002 RJ ₅₆	2002 10 04.31717	00 00 45.93	+04 46 55.7	19.1	704	2002 RC ₆₁	2002 08 22.36915	23 17 57.11	+06 34 51.9	19.5	644
2002 RP ₅₆	2002 10 04.17408	00 04 19.81	+09 40 28.1	18.7	644	2002 RP ₆₃	2002 09 16.23967	00 55 15.28	+00 07 06.2	19.4	644
2002 RP ₅₆	2002 10 04.18574	00 04 19.12	+09 40 27.4	18.7	644	2002 RP ₆₃	2002 09 16.30244	00 55 12.09	+00 07 03.7	19.0	644
2002 RP ₅₆	2002 10 04.19628	00 04 18.48	+09 40 26.9	18.7	644	2002 RP ₆₃	2002 09 16.36560	00 55 08.85	+00 07 01.1	18.5	644
2002 RH ₅₇	2002 09 11.47462	23 58 14.16	+06 20 46.9	20.5	608	2002 RE ₆₆	2002 08 28.45618	23 04 03.27	-05 09 36.6	20.4	644
2002 RH ₅₇	2002 09 11.48492	23 58 13.62	+06 20 45.3	20.3	608	2002 RE ₆₆	2002 08 28.46728	23 04 02.16	-05 09 31.6	20.3	644
2002 RH ₅₇	2002 09 11.49574	23 58 13.05	+06 20 43.4	19.9	608	2002 RE ₆₆	2002 08 28.47790	23 04 01.15	-05 09 27.2	19.8	644
2002 RT ₅₇	2002 08 11.32905	00 01 49.18	+06 46 56.4	19.6	704	2002 RG ₆₆	2002 09 08.42300	22 57 02.10	+01 48 08.3	19.8	608
2002 RT ₅₇	2002 08 11.34448	00 01 48.88	+06 46 57.6	20.0	704	2002 RG ₆₆	2002 09 08.43391	22 57 01.88	+01 47 51.7	19.7	608
2002 RT ₅₇	2002 08 11.35990	00 01 48.73	+06 47 01.3	19.3	704	2002 RG ₆₆	2002 09 08.44474	22 57 01.77	+01 47 35.4	20.4	608
2002 RT ₅₇	2002 08 11.37533	00 01 48.50	+06 47 02.7	20.0	704	2002 RH ₆₆	2002 08 11.31129	23 31 28.54	+08 29 27.6	19.0	704
2002 RT ₅₇	2002 08 28.44062	23 54 19.77	+06 47 54.8	19.0	644	2002 RH ₆₆	2002 08 11.32672	23 31 28.45	+08 29 16.4	19.6	704
2002 RT ₅₇	2002 08 28.45144	23 54 19.30	+06 47 53.7	19.1	644	2002 RH ₆₆	2002 08 11.35757	23 31 28.09	+08 28 53.5	20.4	704
2002 RT ₅₇	2002 08 28.46244	23 54 18.85	+06 47 52.4	19.3	644	2002 RH ₆₆	2002 08 28.34635	23 24 13.65	+03 48 17.1	19.6	644
2002 RU ₅₇	2002 08 28.44062	23 54 53.77	+07 17 52.0	19.9	644	2002 RH ₆₆	2002 08 28.37954	23 24 12.23	+03 47 36.1	19.7	644
2002 RU ₅₇	2002 08 28.45144	23 54 53.37	+07 17 50.4	19.6	644	2002 RH ₆₆	2002 08 28.40202	23 24 11.28	+03 47 08.1	19.6	644
2002 RU ₅₇	2002 08 28.46244	23 54 52.93	+07 17 49.1	19.4	644	2002 RJ ₆₆	2002 08 28.34403	23 19 02.94	+00 41 41.3	20.1	644
2002 RV ₅₇	2002 08 28.43705	23 53 32.18	+06 22 58.3	19.8	644	2002 RJ ₆₆	2002 08 28.37116	23 19 00.42	+00 41 54.6	20.0	644
2002 RV ₅₇	2002 08 28.44062	23 53 32.10	+06 22 56.6	19.4	644	2002 RJ ₆₆	2002 08 28.39959	23 18 57.74	+00 42 08.5	19.7	644
2002 RV ₅₇	2002 08 28.44774	23 53 31.88	+06 22 52.9	19.7	644	2002 RJ ₆₆	2002 09 08.45053	23 01 36.58	+02 04 59.5	20.1	608
2002 RV ₅₇	2002 08 28.45144	23 53 31.80	+06 22 51.0	19.6	644	2002 RJ ₆₆	2002 09 08.46121	23 01 35.49	+02 05 03.0	20.8	608
2002 RV ₅₇	2002 08 28.45873	23 53 31.61	+06 22 47.3	19.8	644	2002 RJ ₆₆	2002 09 08.47311	23 01 34.32	+02 05 07.8	21.1	608
2002 RV ₅₇	2002 08 28.46244	23 53 31.51	+06 22 45.9	19.5	644	2002 RP ₆₆	2002 08 16.37167	23 39 53.36	+15 22 31.8	19.5	704
2002 RV ₅₇	2002 09 05.59631	23 49 30.13	+05 06 43.6	20.9	608	2002 RP ₆₆	2002 08 16.38750	23 39 52.80	+15 22 33.5	19.5	704
2002 RV ₅₇	2002 09 05.60662	23 49 29.77	+05 06 37.9	20.6	608	2002 RP ₆₆	2002 08 16.40351	23 39 52.32	+15 22 34.7	19.7	704
2002 RV ₅₇	2002 09 05.61726	23 49 29.44	+05 06 30.7	20.4	608	2002 RP ₆₆	2002 08 16.43524	23 39 51.18	+15 22 38.3	20.1	704
2002 RW ₅₇	2002 08 28.44062	23 54 12.61	+07 18 48.1	19.2	644	2002 RR ₆₆	2002 09 11.47311	23 58 21.76	+18 57 36.2	20.0	644
2002 RW ₅₇	2002 08 28.45144	23 54 12.28	+07 18 45.9	19.0	644	2002 RR ₆₆	2002 09 11.48473	23 58 21.23	+18 57 34.8	20.0	644
2002 RW ₅₇	2002 08 28.46244	23 54 11.95	+07 18 43.5	18.8	644	2002 RR ₆₆	2002 09 11.49527	23 58 20.74	+18 57 33.2	20.0	644
2002 RA ₅₈	2002 08 16.38070	00 03 43.07	+06 48 35.9	18.9	704	2002 RU ₆₆	2002 09 11.47745	23 57 25.75	+12 27 16.5	20.3	608
2002 RA ₅₈	2002 08 16.39598	00 03 42.57	+06 48 37.4	19.2	704	2002 RU ₆₆	2002 09 11.48852	23 57 25.24	+12 27 15.0	19.9	608
2002 RA ₅₈	2002 08 16.42682	00 03 41.70	+06 48 39.6	19.4	704	2002 RU ₆₆	2002 09 11.49919	23 57 24.75	+12 27 12.8	20.1	608
2002 RA ₅₈	2002 08 28.44062	23 56 54.95	+06 53 31.1	19.1	644	2002 RV ₆₆	2002 07 14.36799	00 01 16.41	+07 13 28.5	20.0	704
2002 RA ₅₈	2002 08 28.45144	23 56 54.47	+06 53 30.8	18.8	644	2002 RV ₆₆	2002 07 14.39317	00 01 17.63	+07 13 46.4	19.3	704
2002 RA ₅₈	2002 08 28.46244	23 56 54.03	+06 53 30.6	18.7	644	2002 RV ₆₆	2002 07 14.40721	00 01 18.24	+07 13 55.4	20.1	704
2002 RS ₅₈	2002 09 05.27287	00 01 01.15	-05 31 50.9	19.4	704	2002 RE ₆₇	2002 09 12.49919	00 13 25.56	+14 11 18.7	19.0	644
2002 RS ₅₈	2002 09 05.28725	00 01 00.35	-05 31 58.4	19.0	704	2002 RE ₆₇	2002 09 12.50963	00 13 25.12	+14 11 15.6	19.3	644
2002 RS ₅₈	2002 09 05.30305	00 00 59.70	-05 32 09.1	19.2	704	2002 RE ₆₇	2002 09 12.52011	00 13 24.69	+14 11 13.1	19.4	644
2002 RS ₅₈	2002 09 05.31753	00 00 59.07	-05 32 18.6	19.3	704	2002 RT ₆₇	2002 09 17.50999	00 29 24.91	+13 36 57.0	19.7	608
2002 RS ₅₈	2002 09 05.33217	00 00 58.49	-05 32 27.8	18.6	704	2002 RT ₆₇	2002 09 17.52028	00 29 24.58	+13 36 50.5	19.7	608
2002 RS ₅₈	2002 10 05.23511	23 38 22.40	-10 14 34.3	19.2	704	2002 RT ₆₇	2002 09 17.53063	00 29 24.20	+13 36 44.2	20.0	608
2002 RS ₅₈	2002 10 05.24987	23 38 21.81	-10 14 39.4	19.3	704	2002 RT ₆₇	2002 10 04.23502	00 19 15.42	+10 25 24.0	18.2	644
2002 RS ₅₈	2002 10 05.26459	23 38 21.23	-10 14 45.2	19.5	704	2002 RT ₆₇	2002 10 04.24555	00 19 15.01	+10 25 16.2	18.1	644
2002 RS ₅₈	2002 10 05.27950	23 38 20.57	-10 14 51.0	19.1	704	2002 RT ₆₇	2002 10 04.25599	00 19 14.62	+10 25 08.4	18.3	644
2002 RW ₅₈	2002 08 28.41364	23 42 11.80	+07 02 35.8	19.7	644	2002 RY ₆₇	2002 08 11.31038	23 18 02.97	+05 31 18.7	18.5	704
2002 RW ₅₈	2002 08 28.42425	23 42 11.39	+07 02 32.9	19.8	644	2002 RY ₆₇	2002 08 11.34124	23 18 02.12	+05 31 26.6	19.5	704
2002 RW ₅₈	2002 08 28.43591	23 42 10.96	+07 02 29.5	19.6	644	2002 RY ₆₇	2002 08 11.35666	23 18 01.67	+05 31 30.2	19.1	704
2002 RB ₅₉	2002 08 28.42301	23 47 24.54	+04 45 51.7	19.6	644	2002 RY ₆₇	2002 08 11.37210	23 18 01.26	+05 31 34.2	19.3	704
2002 RB ₅₉	2002 08 28.43476	23 47 24.03	+04 45 52.1	20.0	644	2002 RY ₆₇	2002 08 27.49016	23 08 20.84	+06 15 54.4	18.3	644
2002 RB ₅₉	2002 08 28.44544	23 47 23.51	+04 45 53.2	20.0	644	2002 RY ₆₇	2002 08 27.50077	23 08 20.35	+06 15 55.2	18.6	644
2002 RL ₅₉	2002 08 11.31391	00 01 23.48	+05 57 42.4	19.5	704	2002 RY ₆₇	2002 08 27.51146	23 08 19.85	+06 15 55.9	18.4	644
2002 RL ₅₉	2002 08 11.36019	00 01 22.92	+05 57 55.0	19.7	704	2002 RE ₆₈	2002 08 27.46241	22 58 54.71	+06 49 17.4	19.2	644
2002 RL ₅₉	2002 08 11.37563	00 01 22.69	+05 58 00.1	19.5	704	2002 RE ₆₈	2002 08 27.47281	22 58 54.30	+06 49 09.6	19.4	644
2002 RL ₅₉	2002 08 11.37781	00 01 22.60	+05 57 59.0	19.3	704	2002 RE ₆₈	2002 08 27.48429	22 58 53.81	+06 49 00.8	19.5	644
2002 RL ₅₉	2002 08 11.39286	00 01 22.44	+05 58 03.2	19.7	704	2002 RM ₆₈	2002 09 29.28572	23 57 34.10	+01 14 16.4	19.8	608
2002 RL ₅₉	2002 08 11.40791	00 01 22.23	+05 58 06.5	19.8	704	2002 RM ₆₈	2002 09 29.29638	23 57 33.51	+01 14 15.3	19.6	608
2002 RL ₅₉	2002 08 11.42298	00 01 21.95	+05 58 12.1	19.5	704	2002 RM ₆₈	2002 09 29.31356	23 57 32.56	+01 14 12.6	20.1	608
2002 RL ₅₉	2002 08 11.43807	00 01 21.77	+05 58 15.5	19.2	704	2002 RM ₆₈	2002 09 27.26712	00 00 04.41	+00 55 18.3	18.9	704
2002 RL ₅₉	2002 08 16.37923	00 00 03.57	+06 18 26.4	19.1	704	2002 RR ₆₈	2002 09 07.29516	00 00 02.96	+00 55 14.8	19.8	704
2002 RL ₅₉	2002 08 16.39507	00 00 03.17	+06 18 29.3	19.3	704	2002 RR ₆₈	2002 09 07.30918	00 00 02.18	+00 55 13.6	19.7	704
2002 RL ₅₉	2002 08 16.42690	00 00 02.46	+06 18 36.5	19.2	704	2002 RR ₆₈	2002 09 13.22484	23 54 47.63	+00 40 01.6	19.5	644
2002 RL ₅₉	2002 08 16.44281	00 00 02.07	+06 18 40.6	19.2	704	2002 RR ₆₈	2002 09 13.30512	23 54 42.93	+00 39 47.9	19.0	644
2002 RL ₅₉	2002 08 28.44062	23 53 44.65	+06 4								

2002 RR ₆₉	2002 10 03.22839	23 03 14.18	-07 40 55.2	19.7	704	2002 RU ₇₁	2002 08 28.44304	22 57 49.92	-04 50 48.4	19.0	644
2002 RR ₆₉	2002 10 03.24410	23 03 13.60	-07 40 55.1	20.2	704	2002 RU ₇₁	2002 08 28.45383	22 57 49.29	-04 50 47.7	18.9	644
2002 RW ₆₉	2002 08 29.48821	23 11 49.13	-05 57 03.9	20.0	644	2002 RU ₇₁	2002 08 28.46493	22 57 48.62	-04 50 46.8	18.9	644
2002 RW ₆₉	2002 08 29.49881	23 11 48.55	-05 57 06.7	20.0	644	2002 RU ₇₁	2002 10 04.19557	22 26 21.11	-04 09 33.9	19.6	704
2002 RW ₆₉	2002 08 29.50928	23 11 48.02	-05 57 09.4	20.1	644	2002 RU ₇₁	2002 10 04.21128	22 26 20.56	-04 09 32.0	19.6	704
2002 RY ₆₉	2002 08 29.49290	23 17 07.61	-05 30 34.0	20.0	644	2002 RU ₇₁	2002 10 04.22704	22 26 20.00	-04 09 30.2	19.4	704
2002 RY ₆₉	2002 08 29.50349	23 17 07.14	-05 30 40.0	19.6	644	2002 RU ₇₁	2002 10 04.24264	22 26 19.49	-04 09 28.9	19.7	704
2002 RY ₆₉	2002 08 29.51412	23 17 06.64	-05 30 46.1	20.0	644	2002 RV ₇₁	2002 08 28.44418	22 58 16.36	-04 12 24.8	19.2	644
2002 RH ₇₀	2002 07 20.45950	22 35 57.22	+05 03 04.5	20.0	644	2002 RV ₇₁	2002 08 28.45504	22 58 15.82	-04 12 26.9	19.9	644
2002 RH ₇₀	2002 07 20.46991	22 35 57.27	+05 03 05.9	20.2	644	2002 RV ₇₁	2002 08 28.46613	22 58 15.23	-04 12 30.1	19.3	644
2002 RH ₇₀	2002 07 20.48046	22 35 57.33	+05 03 07.7	20.1	644	2002 RW ₇₁	2002 08 30.27381	22 54 37.58	-06 38 15.4	19.9	V 291
2002 RH ₇₀	2002 08 04.43541	22 34 58.25	+05 09 59.2	18.1	644	2002 RW ₇₁	2002 08 30.29703	22 54 36.14	-06 38 14.3	19.8	V 291
2002 RH ₇₀	2002 08 04.44588	22 34 58.06	+05 09 58.2	18.1	644	2002 RW ₇₁	2002 08 30.32045	22 54 34.69	-06 38 13.0	19.8	V 291
2002 RH ₇₀	2002 08 04.45630	22 34 57.88	+05 09 57.0	18.4	644	2002 RK ₇₂	2002 08 29.46037	22 58 30.61	-08 22 03.4	19.1	644
2002 RH ₇₀	2002 09 01.37142	22 21 12.45	+02 21 38.1	19.3	608	2002 RK ₇₂	2002 08 29.47189	22 58 30.05	-08 22 09.6	19.1	644
2002 RH ₇₀	2002 09 01.38196	22 21 12.00	+02 21 32.1	19.1	608	2002 RK ₇₂	2002 08 29.48235	22 58 29.55	-08 22 15.1	18.9	644
2002 RH ₇₀	2002 09 01.39276	22 21 11.58	+02 21 26.2	19.4	608	2002 RM ₇₂	2002 08 20.21606	23 05 50.38	-06 41 07.7	20.0	644
2002 RJ ₇₀	2002 08 04.45285	22 43 32.85	+07 03 38.3	19.7	644	2002 RM ₇₂	2002 08 20.22677	23 05 49.83	-06 41 08.8	20.1	644
2002 RJ ₇₀	2002 08 04.46350	22 43 32.52	+07 03 35.7	19.8	644	2002 RM ₇₂	2002 08 20.23890	23 05 49.20	-06 41 11.5	20.0	644
2002 RJ ₇₀	2002 08 04.47429	22 43 32.16	+07 03 33.4	19.6	644	2002 RM ₇₂	2002 08 28.44304	22 58 24.36	-07 05 23.8	19.0	644
2002 RJ ₇₀	2002 08 27.42640	22 29 25.58	+04 49 26.5	19.1	644	2002 RM ₇₂	2002 08 28.45383	22 58 23.73	-07 05 25.9	19.0	644
2002 RJ ₇₀	2002 08 27.43688	22 29 25.14	+04 49 21.9	19.4	644	2002 RM ₇₂	2002 08 28.46493	22 58 23.07	-07 05 27.9	19.2	644
2002 RJ ₇₀	2002 08 27.44727	22 29 24.72	+04 49 16.9	19.3	644	2002 RO ₇₂	2002 08 29.46037	22 58 26.82	-08 03 06.5	19.2	644
2002 RM ₇₀	2002 08 11.30765	22 43 51.47	+04 37 04.4	19.3	704	2002 RO ₇₂	2002 08 29.47189	22 58 26.15	-08 03 06.9	20.2	644
2002 RM ₇₀	2002 08 11.32308	22 43 50.90	+04 37 04.5	19.7	704	2002 RO ₇₂	2002 08 29.48235	22 58 25.47	-08 03 07.5	19.7	644
2002 RM ₇₀	2002 08 11.33851	22 43 50.31	+04 37 04.3	19.6	704	2002 RQ ₇₂	2002 08 30.27738	22 59 46.64	-06 53 51.0	20.3	V 291
2002 RM ₇₀	2002 08 11.35394	22 43 49.68	+04 37 04.6	19.8	704	2002 RQ ₇₂	2002 08 30.30060	22 59 45.52	-06 54 03.0	20.4	V 291
2002 RM ₇₀	2002 08 11.36938	22 43 49.27	+04 37 06.7	19.8	704	2002 RQ ₇₂	2002 08 30.32402	22 59 44.39	-06 54 15.1	20.2	V 291
2002 RM ₇₀	2002 08 27.42762	22 32 18.98	+04 03 37.9	19.2	644	2002 RS ₇₂	2002 08 28.44418	22 58 19.94	-03 52 01.3	18.9	644
2002 RM ₇₀	2002 08 27.43802	22 32 18.46	+04 03 35.5	19.2	644	2002 RS ₇₂	2002 08 28.45504	22 58 19.43	-03 52 07.2	19.1	644
2002 RM ₇₀	2002 08 27.44841	22 32 17.96	+04 03 33.0	19.4	644	2002 RS ₇₂	2002 08 28.46613	22 58 18.88	-03 52 13.2	19.0	644
2002 RM ₇₀	2002 10 05.23442	22 11 33.963	+00 26 32.05	20.16V	645	2002 RS ₇₂	2002 10 09.11349	22 32 57.09	-09 26 15.7	20.4	V 291
2002 RM ₇₀	2002 10 05.23789	22 11 33.943	+00 26 30.97	21.04	645	2002 RS ₇₂	2002 10 09.13706	22 32 56.80	-09 26 22.6	20.2	V 291
2002 RM ₇₀	2002 10 31.13204	22 19 42.143	-00 55 59.52	20.87V	645	2002 RS ₇₂	2002 10 09.16871	22 32 56.41	-09 26 31.5	20.2	V 291
2002 RM ₇₀	2002 10 31.13551	22 19 42.272	-00 55 59.73	21.63	645	2002 RW ₇₂	2002 08 12.29799	23 12 57.92	-04 54 27.9	18.8	704
2002 RP ₇₀	2002 08 11.30745	22 43 58.34	+06 43 13.4	19.2	704	2002 RW ₇₂	2002 08 12.31305	23 12 57.42	-04 54 27.7	19.8	704
2002 RP ₇₀	2002 08 11.32289	22 43 57.92	+06 43 09.0	19.8	704	2002 RW ₇₂	2002 08 12.35579	23 12 56.12	-04 54 26.2	19.6	704
2002 RP ₇₀	2002 08 11.35374	22 43 57.05	+06 42 58.3	20.1	704	2002 RW ₇₂	2002 08 28.44304	23 01 55.71	-05 03 16.2	19.0	644
2002 RP ₇₀	2002 08 27.42762	22 35 07.75	+04 42 27.9	19.4	644	2002 RW ₇₂	2002 08 28.45383	23 01 55.14	-05 03 17.1	19.0	644
2002 RP ₇₀	2002 08 27.43802	22 35 07.36	+04 42 22.2	19.6	644	2002 RW ₇₂	2002 08 28.46493	23 01 54.56	-05 03 18.0	19.1	644
2002 RP ₇₀	2002 08 27.44841	22 35 06.96	+04 42 16.7	19.6	644	2002 RD ₇₃	2002 08 28.44900	23 02 47.79	-04 17 12.3	19.5	644
2002 RQ ₇₀	2002 08 18.54447	22 47 03.88	+05 03 34.6	21.0	608	2002 RD ₇₃	2002 08 28.46001	23 02 47.30	-04 17 17.0	19.0	644
2002 RQ ₇₀	2002 08 18.55495	22 47 03.39	+05 03 32.8	20.8	608	2002 RD ₇₃	2002 08 28.47085	23 02 46.77	-04 17 21.4	19.3	644
2002 RQ ₇₀	2002 08 18.56533	22 47 02.99	+05 03 30.5	20.8	608	2002 RH ₇₃	2002 08 28.44900	23 05 43.54	-03 59 04.1	19.2	644
2002 RS ₇₀	2002 08 27.45424	22 43 04.62	+06 49 17.6	19.5	644	2002 RH ₇₃	2002 08 28.46001	23 05 43.01	-03 59 09.4	19.3	644
2002 RS ₇₀	2002 08 27.46469	22 43 04.15	+06 49 15.5	20.0	644	2002 RH ₇₃	2002 08 28.47085	23 05 42.55	-03 59 14.7	19.4	644
2002 RS ₇₀	2002 08 27.47627	22 43 03.63	+06 49 12.4	19.4	644	2002 RJ ₇₃	2002 08 28.44304	23 00 18.73	-02 58 21.4	19.4	644
2002 RT ₇₀	2002 08 27.45891	22 52 54.14	+05 15 45.0	19.4	644	2002 RJ ₇₃	2002 08 28.45383	23 00 18.27	-02 58 25.3	19.4	644
2002 RT ₇₀	2002 08 27.46927	22 52 53.70	+05 15 44.0	19.0	644	2002 RJ ₇₃	2002 08 28.46493	23 00 17.78	-02 58 29.7	19.6	644
2002 RT ₇₀	2002 08 27.48086	22 52 53.21	+05 15 42.9	19.7	644	2002 RM ₇₃	2002 08 28.46961	23 07 08.39	-02 40 34.5	20.0	644
2002 RU ₇₀	2002 08 27.46125	22 54 37.63	+05 18 08.8	19.6	644	2002 RM ₇₃	2002 08 28.48019	23 07 07.83	-02 40 36.0	20.1	644
2002 RU ₇₀	2002 08 27.47166	22 54 37.10	+05 18 04.9	19.6	644	2002 RM ₇₃	2002 08 28.49060	23 07 07.28	-02 40 37.2	19.9	644
2002 RU ₇₀	2002 08 27.48314	22 54 36.52	+05 18 01.5	19.7	644	2002 RP ₇₃	2002 08 28.46961	23 10 59.15	-02 44 38.1	19.9	644
2002 RV ₇₀	2002 08 27.46125	22 54 09.37	+05 45 07.7	19.7	644	2002 RP ₇₃	2002 08 28.48019	23 10 58.52	-02 44 39.5	20.3	644
2002 RV ₇₀	2002 08 27.47166	22 54 08.96	+05 45 01.9	19.8	644	2002 RP ₇₃	2002 08 28.49060	23 10 57.89	-02 44 41.1	20.4	644
2002 RV ₇₀	2002 08 27.48314	22 54 08.46	+05 44 55.5	20.0	644	2002 RS ₇₃	2002 08 12.33814	23 17 48.42	-01 03 05.4	20.2	704
2002 RW ₇₀	2002 08 11.30887	23 04 48.06	+06 07 39.7	19.2	704	2002 RS ₇₃	2002 08 12.35311	23 17 47.91	-01 03 10.5	20.6	704
2002 RW ₇₀	2002 08 11.33973	23 04 46.88	+06 07 42.5	20.1	704	2002 RS ₇₃	2002 08 12.36805	23 17 47.41	-01 03 16.1	20.3	704
2002 RW ₇₀	2002 08 11.35515	23 04 46.32	+06 07 43.1	19.7	704	2002 RV ₇₃	2002 08 28.45748	23 09 42.37	-04 06 34.5	20.0	644
2002 RW ₇₀	2002 08 11.37059	23 04 45.68	+06 07 45.1	19.6	704	2002 RV ₇₃	2002 08 28.46845	23 09 41.81	-04 06 34.7	20.1	644
2002 RW ₇₀	2002 10 05.12021	22 24 49.02	+04 10 53.0	19.3	644	2002 RV ₇₃	2002 08 28.47906	23 09 41.22	-04 06 34.2	20.1	644
2002 RW ₇₀	2002 10 05.13943	22 24 48.47	+04 10 48.6	19.4	644	2002 RZ ₇₃	2002 08 28.47316	23 11 46.86	-02 54 18.3	20.3	644
2002 RW ₇₀	2002 10 05.16043	22 24 47.89	+04 10 44.1	19.3	644	2002 RZ ₇₃	2002 08 28.48365	23 11 46.42	-02 54 24.7	20.1	644
2002 RW ₇₀	2002 10 05.17939	22 24 47.26	+04 10 40.7	19.5	704	2002 RZ ₇₃	2002 08 28.49407	23 11 45.98	-02 54 31.2	19.7	644
2002 RW ₇₀	2002 10 05.19497	22 24 46.83	+04 10 36.2	19.3	704	2002 RJ ₇₄	2002 08 29.47535	23 03 00.81	-08 49 53.0	19.6	644
2002 RW ₇₀	2002 10 05.21052	22 24 46.38	+04 10 32.7	19.5	704	2002 RJ ₇₄	2002 08 29.48589	23 03 00.28	-08 49 55.5	19.5	644
2002 RW ₇₀	2002 10 05.22618	22 24 45.91	+04 10 29.2	19.5	704	2002 RJ ₇₄	2002 08 29.49649	23 02 59.76	-08 49 58.2	19.4	644
2002 RW ₇₀	2002 10 05.24177	22 24 45.49	+04 10 26.2	19.6	704	2002 RL ₇₄	2002 08 28.47316	23 11 27.80	-04 42 04.2	18.9	644
2002 RB ₇₁	2002 08 11.30988	23 14 47.95	+06 09 17.2	18.6	704	2002 RL ₇₄	2002 08 28.48365	23 11 27.19	-04 42 07.3	19.7	644
2002 RB ₇₁	2002 08 1										

2003 AUG. 24

M.P.S. 82979

2002 RY ₇₄	2002 10 03.19496	22 48 32.34	-04 24 49.5	20.1	704	2002 RL ₇₇	2002 11 08.17631	23 12 54.387	+00 25 22.61	21.07V	645
2002 RY ₇₄	2002 10 03.21062	22 48 31.95	-04 24 49.0	20.1	704	2002 RL ₇₇	2002 11 08.17978	23 12 54.554	+00 25 23.61	21.76	645
2002 RL ₇₅	2002 08 12.32321	23 20 14.53	-01 27 09.3	20.3	704	2002 RO ₇₇	2002 08 29.35593	23 32 23.64	-01 07 52.0	20.4 V	291
2002 RL ₇₅	2002 08 12.33823	23 20 14.25	-01 27 11.0	20.5	704	2002 RO ₇₇	2002 08 29.37922	23 32 22.60	-01 07 48.9	20.1 V	291
2002 RL ₇₅	2002 08 12.35320	23 20 13.93	-01 27 11.4	20.2	704	2002 RO ₇₇	2002 08 29.40231	23 32 21.53	-01 07 45.6	20.4 V	291
2002 RL ₇₅	2002 08 12.36814	23 20 13.54	-01 27 13.3	20.1	704	2002 RT ₇₇	2002 08 21.24344	23 42 07.71	-05 45 02.3	19.6	644
2002 RL ₇₅	2002 08 28.47316	23 11 59.85	-02 16 15.7	19.9	644	2002 RT ₇₇	2002 08 21.25386	23 42 07.28	-05 45 02.4	20.0	644
2002 RL ₇₅	2002 08 28.48365	23 11 59.38	-02 16 17.8	20.0	644	2002 RT ₇₇	2002 08 21.26437	23 42 06.85	-05 45 02.8	20.0	644
2002 RL ₇₅	2002 08 28.49407	23 11 58.95	-02 16 20.9	19.8	644	2002 RW ₇₇	2002 08 21.24572	23 44 19.27	-05 13 43.7	19.2	644
2002 RS ₇₅	2002 08 12.30912	23 31 32.72	-01 00 00.0	19.2	704	2002 RW ₇₇	2002 08 21.25618	23 44 18.94	-05 13 44.9	18.9	644
2002 RS ₇₅	2002 08 12.32410	23 31 32.23	-00 59 59.6	19.0	704	2002 RW ₇₇	2002 08 21.26666	23 44 18.61	-05 13 46.2	18.9	644
2002 RS ₇₅	2002 08 12.33912	23 31 31.71	-00 59 59.7	19.8	704	2002 RW ₇₇	2002 08 21.22899	23 28 32.11	-06 17 29.4	18.0	644
2002 RS ₇₅	2002 08 12.35409	23 31 31.22	-00 59 58.7	19.9	704	2002 RW ₇₇	2002 09 12.30479	23 28 27.93	-06 17 44.0	17.9	644
2002 RS ₇₅	2002 08 12.36903	23 31 30.73	-00 59 58.4	19.4	704	2002 RW ₇₇	2002 09 12.37626	23 28 23.97	-06 17 57.3	18.0	644
2002 RS ₇₅	2002 08 28.48136	23 20 55.06	-01 10 56.1	19.0	644	2002 RA ₇₈	2002 09 12.22899	23 29 56.75	-04 11 41.6	19.1	644
2002 RS ₇₅	2002 08 28.49175	23 20 54.57	-01 10 56.7	19.0	644	2002 RA ₇₈	2002 09 12.30479	23 29 52.28	-04 11 51.1	19.0	644
2002 RS ₇₅	2002 08 28.50228	23 20 54.06	-01 10 57.8	19.2	644	2002 RA ₇₈	2002 09 12.37626	23 29 48.07	-04 11 59.8	19.5	644
2002 RU ₇₅	2002 07 14.35896	23 18 42.94	+00 52 20.3	19.8	704	2002 RD ₇₈	2002 08 12.31002	23 44 26.80	+00 38 23.5	18.8	704
2002 RU ₇₅	2002 07 14.38513	23 18 43.89	+00 52 25.4	20.2	704	2002 RD ₇₈	2002 08 12.32499	23 44 26.64	+00 38 16.7	19.6	704
2002 RU ₇₅	2002 07 14.39822	23 18 44.29	+00 52 27.3	19.9	704	2002 RD ₇₈	2002 08 12.34002	23 44 26.33	+00 38 10.3	19.7	704
2002 RU ₇₅	2002 07 14.41129	23 18 44.69	+00 52 29.2	20.0	704	2002 RD ₇₈	2002 08 12.35499	23 44 26.09	+00 38 05.2	20.6	704
2002 RU ₇₅	2002 08 12.30853	23 23 58.64	+00 33 26.4	19.0	704	2002 RD ₇₈	2002 08 12.36992	23 44 25.90	+00 37 58.5	19.7	704
2002 RU ₇₅	2002 08 12.32351	23 23 58.41	+00 33 22.1	19.2	704	2002 RJ ₇₈	2002 08 29.35738	23 34 28.83	-00 41 51.6	20.4 V	291
2002 RU ₇₅	2002 08 12.33853	23 23 58.11	+00 33 18.4	19.3	704	2002 RJ ₇₈	2002 08 29.38067	23 34 28.02	-00 42 04.0	20.1 V	291
2002 RU ₇₅	2002 08 12.35350	23 23 57.85	+00 33 14.2	19.9	704	2002 RJ ₇₈	2002 08 29.40376	23 34 27.22	-00 42 16.2	20.1 V	291
2002 RU ₇₅	2002 08 12.36844	23 23 57.56	+00 33 10.9	20.2	704	2002 RY ₇₈	2002 08 21.25151	23 53 10.29	-01 16 40.4	20.1	644
2002 RU ₇₅	2002 08 28.47431	23 16 31.56	-01 14 23.4	18.1	644	2002 RY ₇₈	2002 08 21.26203	23 53 09.85	-01 16 40.9	20.0	644
2002 RU ₇₅	2002 08 28.48481	23 16 31.13	-01 14 28.8	18.2	644	2002 RY ₇₈	2002 08 21.27246	23 53 09.36	-01 16 40.8	19.7	644
2002 RU ₇₅	2002 08 28.49531	23 16 30.69	-01 14 34.4	18.4	644	2002 RY ₇₈	2002 09 12.23820	23 33 02.91	-01 44 39.6	19.1	644
2002 RU ₇₅	2002 09 12.19769	23 05 53.90	-03 35 22.2	17.8	644	2002 RY ₇₈	2002 09 12.31674	23 32 58.02	-01 44 48.3	18.9	644
2002 RU ₇₅	2002 09 12.26021	23 05 50.90	-03 36 00.2	17.8	644	2002 RY ₇₈	2002 09 12.38727	23 32 53.61	-01 44 56.3	18.9	644
2002 RU ₇₅	2002 09 12.32862	23 05 47.59	-03 36 41.9	17.7	644	2002 RA ₇₉	2002 07 14.37351	23 43 26.77	+01 36 44.9	19.9	704
2002 RY ₇₅	2002 09 16.36375	23 07 28.13	-05 22 31.8	18.5	644	2002 RA ₇₉	2002 07 14.38660	23 43 27.09	+01 36 43.8	19.8	704
2002 RY ₇₅	2002 09 16.38133	23 07 27.39	-05 22 35.9	18.5	644	2002 RA ₇₉	2002 07 14.39969	23 43 27.45	+01 36 42.1	20.0	704
2002 RY ₇₅	2002 09 16.39199	23 07 26.93	-05 22 38.3	18.6	644	2002 RA ₇₉	2002 07 14.41277	23 43 27.74	+01 36 42.0	19.7	704
2002 RB ₇₆	2002 08 30.43265	23 22 44.31	-03 08 00.8	19.8	644	2002 RA ₇₉	2002 08 12.31040	23 47 47.26	-00 33 46.6	19.1	704
2002 RB ₇₆	2002 08 30.44363	23 22 43.84	-03 08 07.1	19.7	644	2002 RA ₇₉	2002 08 12.32537	23 47 47.09	-00 33 53.5	19.3	704
2002 RB ₇₆	2002 08 30.45445	23 22 43.40	-03 08 13.6	19.8	644	2002 RA ₇₉	2002 08 12.34040	23 47 46.91	-00 34 00.0	19.4	704
2002 RH ₇₆	2002 08 28.47676	23 22 02.79	-04 19 52.2	19.4	644	2002 RA ₇₉	2002 08 12.35537	23 47 46.76	-00 34 06.5	19.3	704
2002 RH ₇₆	2002 08 28.48714	23 22 02.45	-04 19 58.2	19.8	644	2002 RA ₇₉	2002 08 12.37030	23 47 46.58	-00 34 13.2	19.1	704
2002 RH ₇₆	2002 08 28.49879	23 22 02.05	-04 20 05.7	19.8	644	2002 RA ₇₉	2002 08 21.22025	23 45 30.86	-01 49 39.2	18.6	644
2002 RO ₇₆	2002 08 12.31562	23 36 12.48	-04 26 50.8	20.2	704	2002 RA ₇₉	2002 08 21.23059	23 45 30.65	-01 49 45.2	18.8	644
2002 RO ₇₆	2002 08 12.32984	23 36 12.14	-04 26 54.1	19.8	704	2002 RA ₇₉	2002 08 21.24109	23 45 30.42	-01 49 50.9	18.8	644
2002 RO ₇₆	2002 08 12.34407	23 36 11.79	-04 26 56.5	19.6	704	2002 RG ₇₉	2002 09 05.56389	23 44 48.88	-02 49 43.1	19.8	608
2002 RO ₇₆	2002 08 12.35836	23 36 11.39	-04 27 00.3	19.7	704	2002 RG ₇₉	2002 09 05.57430	23 44 48.27	-02 49 44.5	21.2	608
2002 RO ₇₆	2002 08 20.47593	23 32 13.83	-05 01 41.0	19.4	644	2002 RG ₇₉	2002 09 05.58511	23 44 47.70	-02 49 44.7	20.2	608
2002 RO ₇₆	2002 08 20.48629	23 32 13.48	-05 01 43.4	19.5	644	2002 RL ₇₉	2002 08 21.24924	23 50 51.59	-01 25 44.9	19.6	644
2002 RO ₇₆	2002 08 20.49669	23 32 13.11	-05 01 46.6	19.9	644	2002 RL ₇₉	2002 08 21.25973	23 50 51.36	-01 25 44.8	19.1	644
2002 RP ₇₆	2002 08 20.48057	23 37 14.89	-06 27 15.3	19.4	644	2002 RL ₇₉	2002 08 21.27016	23 50 51.15	-01 25 45.2	19.3	644
2002 RP ₇₆	2002 08 20.49088	23 37 14.49	-06 27 16.7	19.2	644	2002 RT ₇₉	2002 09 05.56498	23 46 01.66	+00 57 23.7	19.8	608
2002 RP ₇₆	2002 08 20.50172	23 37 14.04	-06 27 18.0	19.6	644	2002 RT ₇₉	2002 09 05.57539	23 46 01.10	+00 57 22.5	19.9	608
2002 RR ₇₆	2002 08 20.47821	23 35 29.48	-04 43 00.7	19.0	644	2002 RT ₇₉	2002 09 05.58618	23 46 00.48	+00 57 21.4	20.6	608
2002 RR ₇₆	2002 08 20.48859	23 35 29.09	-04 43 02.2	19.3	644	2002 RT ₇₉	2002 09 10.45397	23 41 31.40	+00 48 09.6	19.9	608
2002 RR ₇₆	2002 08 20.49906	23 35 28.74	-04 43 04.3	19.2	644	2002 RT ₇₉	2002 09 10.53890	23 41 26.22	+00 47 58.8	19.6	608
2002 RR ₇₆	2002 10 01.39654	23 03 09.65	-07 16 11.9	19.8	608	2002 RT ₇₉	2002 09 10.54990	23 41 25.56	+00 47 57.0	19.7	608
2002 RR ₇₆	2002 10 01.40774	23 03 09.21	-07 16 13.1	20.1	608	2002 RX ₇₉	2002 09 15.48935	00 06 19.45	-02 54 51.0	18.2	644
2002 RR ₇₆	2002 10 01.41851	23 03 08.73	-07 16 15.5	20.6	608	2002 RX ₇₉	2002 09 15.50011	00 06 18.93	-02 54 56.2	18.4	644
2002 RU ₇₆	2002 08 28.48830	23 28 30.79	-04 21 46.6	19.4	644	2002 RX ₇₉	2002 09 15.51078	00 06 18.40	-02 55 01.0	18.5	644
2002 RU ₇₆	2002 08 28.49993	23 28 30.27	-04 21 48.1	19.6	644	2002 RL ₈₀	2002 07 17.38402	23 37 06.83	+11 16 26.7	19.6	704
2002 RU ₇₆	2002 08 28.51032	23 28 29.83	-04 21 49.6	19.6	644	2002 RL ₈₀	2002 07 17.41025	23 37 08.47	+11 16 22.5	19.8	704
2002 RY ₇₆	2002 08 12.32430	23 37 45.53	-02 15 20.6	20.5	704	2002 RL ₈₀	2002 07 17.42337	23 37 09.28	+11 16 20.1	19.9	704
2002 RY ₇₆	2002 08 12.33932	23 37 44.96	-02 15 17.3	20.1	704	2002 RL ₈₀	2002 07 17.43649	23 37 10.07	+11 16 19.9	19.7	704
2002 RY ₇₆	2002 08 12.36922	23 37 43.71	-02 15 09.5	20.2	704	2002 RL ₈₀	2002 08 11.29809	23 56 26.05	+07 57 06.2	19.0	704
2002 RY ₇₆	2002 10 31.14737	22 41 50.167	-00 01 53.49	20.43V	645	2002 RL ₈₀	2002 08 11.31195	23 56 26.36	+07 56 54.0	19.1	704
2002 RY ₇₆	2002 10 31.15084	22 41 50.178	-00 01 52.84	21.24	645	2002 RL ₈₀	2002 08 11.31331	23 56 26.41	+07 56 52.8	18.3	704
2002 RY ₇₆	2002 11 08.15588	22 43 24.293	+00 26 10.90	20.44V	645	2002 RL ₈₀	2002 08 11.32584	23 56 26.71	+07 56 42.2	18.7	704
2002 RY ₇₆	2002 11 08.15935	22 43 24.347	+00 26 11.62	21.26	645	2002 RL ₈₀	2002 08 11.34012	23 56 27.03	+07 56 29.3	18.8	704
2002 RB ₇₇	2002 08 28.48944	23 26 41.61	-00 34 26.9	20.4	644	2002 RL ₈₀	2002 08 11.34417	23 56 27.13	+07 56 25.8	19.2	704
2002 RB ₇₇	2002 08 28.50111	23 26 41.05	-00 34 31.4	20.4	644	2002 RL ₈₀	2002 08 11.35431	23 56 27.38	+07 56 17.4	19.8	704
2002 RB ₇₇	200										

2002 RB ₈₂	2002 09 14.41667	00 11 35.07	+02 05 48.0	18.5	644	2002 RE ₈₉	2002 08 28.49759	23 19 03.99	-02 06 12.1	20.1	644
2002 RB ₈₂	2002 09 14.42734	00 11 34.56	+02 05 44.8	18.7	644	2002 RM ₈₉	2002 09 12.22229	23 21 47.81	-03 06 52.7	18.7	644
2002 RB ₈₂	2002 09 14.43772	00 11 34.05	+02 05 41.7	18.8	644	2002 RM ₈₉	2002 09 12.29317	23 21 44.49	-03 07 21.9	18.6	644
2002 RG ₈₂	2002 10 03.24974	23 59 14.02	+01 04 35.4	19.5	704	2002 RM ₈₉	2002 09 12.35760	23 21 41.45	-03 07 48.5	18.8	644
2002 RG ₈₂	2002 10 03.26507	23 59 13.28	+01 04 28.5	19.3	704	2002 RT ₈₉	2002 08 29.36116	23 39 56.67	-00 52 12.5	20.2 V	291
2002 RG ₈₂	2002 10 03.28056	23 59 12.56	+01 04 20.9	19.3	704	2002 RT ₈₉	2002 08 29.38445	23 39 55.39	-00 52 13.4	20.2 V	291
2002 RG ₈₂	2002 10 03.31152	23 59 11.14	+01 04 08.0	19.5	704	2002 RT ₈₉	2002 08 29.40753	23 39 54.07	-00 52 14.7	20.1 V	291
2002 RK ₈₂	2002 10 03.24985	23 58 42.96	-00 10 10.1	18.6	704	2002 RV ₈₉	2002 08 29.36133	23 40 11.10	-00 59 12.7	20.1 V	291
2002 RK ₈₂	2002 10 03.26518	23 58 42.30	-00 10 14.7	18.8	704	2002 RV ₈₉	2002 08 29.38462	23 40 10.29	-00 59 20.2	20.2 V	291
2002 RK ₈₂	2002 10 03.28067	23 58 41.62	-00 10 19.8	18.7	704	2002 RV ₈₉	2002 08 29.40771	23 40 09.42	-00 59 27.5	20.2 V	291
2002 RK ₈₂	2002 10 03.29622	23 58 40.94	-00 10 24.6	18.3	704	2002 RE ₉₀	2002 09 28.36526	23 44 28.14	-00 52 50.7	19.4	608
2002 RK ₈₂	2002 10 03.31163	23 58 40.34	-00 10 29.6	18.6	704	2002 RE ₉₀	2002 09 28.37641	23 44 27.54	-00 52 53.3	19.6	608
2002 RM ₈₂	2002 08 31.29299	00 20 42.56	+00 33 15.0	19.4 V	291	2002 RE ₉₀	2002 09 28.38703	23 44 26.97	-00 52 56.5	19.6	608
2002 RM ₈₂	2002 08 31.30349	00 20 42.28	+00 33 10.3	19.4 V	291	2002 RM ₉₀	2002 10 02.44132	23 57 39.91	-02 03 58.6	19.9	608
2002 RM ₈₂	2002 08 31.31373	00 20 42.00	+00 33 05.3	19.4 V	291	2002 RM ₉₀	2002 10 02.45186	23 57 39.50	-02 04 01.8	20.0	608
2002 RM ₈₂	2002 10 03.24504	00 00 18.10	-04 22 46.5	19.1	704	2002 RM ₉₀	2002 10 02.46271	23 57 39.02	-02 04 03.0	19.8	608
2002 RM ₈₂	2002 10 03.24517	00 00 18.09	-04 22 46.7	18.9	704	2002 RR ₉₀	2002 10 03.24963	23 57 36.28	+01 55 59.6	19.3	704
2002 RM ₈₂	2002 10 03.26004	00 00 17.44	-04 22 54.5	19.4	704	2002 RR ₉₀	2002 10 03.26496	23 57 35.47	+01 55 56.7	19.9	704
2002 RM ₈₂	2002 10 03.26015	00 00 17.52	-04 22 53.7	18.6	704	2002 RR ₉₀	2002 10 03.28045	23 57 34.62	+01 55 53.1	19.7	704
2002 RM ₈₂	2002 10 03.27506	00 00 16.87	-04 23 02.8	19.2	704	2002 RR ₉₀	2002 10 03.29600	23 57 33.76	+01 55 50.4	19.5	704
2002 RM ₈₂	2002 10 03.27517	00 00 16.84	-04 23 02.4	18.4	704	2002 RR ₉₀	2002 10 03.31139	23 57 32.95	+01 55 47.4	20.0	704
2002 RM ₈₂	2002 10 03.29008	00 00 16.24	-04 23 10.8	19.0	704	2002 RE ₉₁	2002 09 14.44476	00 28 46.60	+05 04 28.7	19.9	644
2002 RM ₈₂	2002 10 03.29018	00 00 16.24	-04 23 10.2	18.5	704	2002 RE ₉₁	2002 09 14.45625	00 28 46.01	+05 04 29.0	19.4	644
2002 RM ₈₂	2002 10 03.30494	00 00 15.60	-04 23 18.6	18.8	704	2002 RE ₉₁	2002 09 14.46689	00 28 45.46	+05 04 29.4	19.5	644
2002 RM ₈₂	2002 10 03.30505	00 00 15.59	-04 23 18.1	19.1	704	2002 RE ₉₁	2002 09 14.51566	00 49 23.21	+02 55 39.8	20.0	608
2002 RM ₈₂	2002 10 06.26070	23 58 19.12	-04 49 21.8	19.2	704	2002 RE ₉₁	2002 09 14.52626	00 49 22.78	+02 55 34.9	20.1	608
2002 RM ₈₂	2002 10 06.27543	23 58 18.48	-04 49 29.9	19.2	704	2002 RR ₉₁	2002 09 14.53660	00 49 22.34	+02 55 30.1	19.9	608
2002 RM ₈₂	2002 10 06.28999	23 58 17.68	-04 49 35.4	19.3	704	2002 RR ₉₁	2002 09 30.38040	00 37 01.51	+00 45 05.8	19.6	608
2002 RM ₈₂	2002 10 06.30485	23 58 17.24	-04 49 44.4	18.8	704	2002 RR ₉₁	2002 09 30.39115	00 37 00.92	+00 45 00.7	19.8	608
2002 RP ₈₂	2002 10 06.24653	00 01 46.22	-04 06 10.5	18.8	704	2002 RR ₉₁	2002 09 30.40205	00 37 00.31	+00 44 55.4	19.8	608
2002 RP ₈₂	2002 10 06.26160	00 01 45.62	-04 06 19.8	19.4	704	2002 RY ₉₁	2002 08 11.38219	01 12 57.08	+05 11 15.3	19.1	704
2002 RP ₈₂	2002 10 06.27633	00 01 45.23	-04 06 27.0	19.3	704	2002 RY ₉₁	2002 08 11.39724	01 12 57.17	+05 11 22.2	19.1	704
2002 RP ₈₂	2002 10 06.30574	00 01 44.16	-04 06 44.6	19.4	704	2002 RY ₉₁	2002 08 11.41230	01 12 57.25	+05 11 29.0	19.5	704
2002 RQ ₈₂	2002 10 06.33277	00 02 03.27	-01 07 51.4	21.1	608	2002 RY ₉₁	2002 08 11.42738	01 12 57.23	+05 11 36.4	19.6	704
2002 RQ ₈₂	2002 10 06.34357	00 02 02.88	-01 07 55.3	21.1	608	2002 RY ₉₁	2002 09 28.42370	00 45 11.38	+09 33 26.4	18.6	608
2002 RQ ₈₂	2002 10 06.35427	00 02 02.41	-01 07 59.1	20.8	608	2002 RY ₉₁	2002 09 28.43422	00 45 10.68	+09 33 28.0	18.7	608
2002 RR ₈₂	2002 09 15.49517	00 16 32.01	+00 16 40.4	19.7	644	2002 RY ₉₁	2002 09 28.44524	00 45 09.94	+09 33 30.0	18.7	608
2002 RR ₈₂	2002 09 15.50596	00 16 31.52	+00 16 35.6	20.0	644	2002 RA ₉₂	2002 08 12.54299	23 07 02.12	-03 37 44.0	20.5	608
2002 RR ₈₂	2002 09 15.51664	00 16 31.03	+00 16 31.2	20.1	644	2002 RA ₉₂	2002 08 12.55371	23 07 01.80	-03 37 46.3	20.2	608
2002 RR ₈₂	2002 10 03.25029	00 02 32.07	-01 50 52.8	19.2	704	2002 RA ₉₂	2002 08 12.56502	23 07 01.43	-03 37 50.0	20.4	608
2002 RR ₈₂	2002 10 03.26562	00 02 31.33	-01 50 58.7	19.3	704	2002 RA ₉₂	2002 08 31.32493	22 55 03.63	-05 37 33.8	19.2 V	291
2002 RR ₈₂	2002 10 03.28111	00 02 30.59	-01 51 05.8	19.3	704	2002 RA ₉₂	2002 08 31.34869	22 55 02.48	-05 37 44.3	19.1 V	291
2002 RR ₈₂	2002 10 03.29668	00 02 29.81	-01 51 12.2	19.8	704	2002 RA ₉₂	2002 08 31.37184	22 55 01.36	-05 37 54.7	19.1 V	291
2002 RR ₈₂	2002 10 03.31207	00 02 28.81	-01 51 19.3	20.1	704	2002 RB ₉₂	2002 08 28.44418	23 01 55.67	-03 56 21.7	19.7 R	644
2002 RR ₈₂	2002 10 04.20157	00 01 48.04	-01 57 22.8	19.0	644	2002 RB ₉₂	2002 08 28.45503	23 01 55.23	-03 56 30.7	19.6 R	644
2002 RR ₈₂	2002 10 04.26374	00 01 44.98	-01 57 48.2	19.0	644	2002 RB ₉₂	2002 08 28.46612	23 01 54.79	-03 56 39.8	19.6 R	644
2002 RR ₈₂	2002 10 04.32593	00 01 41.94	-01 58 13.5	19.2	644	2002 RB ₉₂	2002 09 08.42137	22 54 43.39	-06 24 27.1	19.2 R	608
2002 RJ ₈₄	2002 08 11.37945	00 39 57.88	+04 43 08.2	19.6	704	2002 RB ₉₂	2002 09 08.43199	22 54 42.91	-06 24 35.6	19.4 R	608
2002 RJ ₈₄	2002 08 11.39450	00 39 57.96	+04 43 12.1	19.7	704	2002 RB ₉₂	2002 09 08.44282	22 54 42.44	-06 24 45.1	19.8 R	608
2002 RJ ₈₄	2002 08 11.40954	00 39 58.08	+04 43 15.6	19.9	704	2002 RB ₉₂	2002 09 14.26939	22 50 57.75	-07 42 09.1	19.6 R	644
2002 RJ ₈₄	2002 08 11.42462	00 39 58.13	+04 43 18.8	20.6	704	2002 RB ₉₂	2002 09 14.29039	22 50 56.92	-07 42 24.9	19.9 R	644
2002 RJ ₈₄	2002 08 11.43970	00 39 58.22	+04 43 24.1	20.1	704	2002 RB ₉₂	2002 09 14.31166	22 50 56.10	-07 42 41.5	20.0 R	644
2002 RT ₈₄	2002 09 14.44592	00 28 51.97	+03 37 42.2	18.5	644	2002 RB ₉₂	2002 09 15.31737	22 50 18.95	-07 55 44.0	19.5 R	644
2002 RT ₈₄	2002 09 14.45755	00 28 51.39	+03 37 41.1	18.5	644	2002 RE ₉₂	2002 09 14.41436	00 14 31.26	+00 47 18.5	19.6	644
2002 RT ₈₄	2002 09 14.46806	00 28 50.84	+03 37 40.3	18.4	644	2002 RE ₉₂	2002 09 14.42502	00 14 30.59	+00 47 17.1	19.6	644
2002 RW ₈₄	2002 09 14.44592	00 30 46.63	+03 49 36.0	18.8	644	2002 RE ₉₂	2002 09 14.43542	00 14 29.96	+00 47 15.3	19.4	644
2002 RW ₈₄	2002 09 14.45755	00 30 46.10	+03 49 33.9	18.6	644	2002 RE ₉₂	2002 09 30.27214	23 57 44.29	-00 00 14.1	19.1	704
2002 RW ₈₄	2002 09 14.46806	00 30 45.64	+03 49 32.0	18.7	644	2002 RE ₉₂	2002 09 30.28633	23 57 43.43	-00 00 16.0	19.3	704
2002 RH ₈₅	2002 10 02.31849	00 24 03.12	+05 57 07.4	18.2	704	2002 RE ₉₂	2002 09 30.30067	23 57 42.48	-00 00 19.4	19.4	704
2002 RH ₈₅	2002 10 02.33410	00 24 02.31	+05 57 04.3	19.2	704	2002 RE ₉₂	2002 09 30.31495	23 57 41.46	-00 00 19.5	19.6	704
2002 RH ₈₅	2002 10 02.34965	00 24 01.43	+05 57 00.5	18.9	704	2002 RN ₉₂	2002 09 26.20851	00 30 06.43	-00 43 45.1	18.6	644
2002 RH ₈₅	2002 10 02.36519	00 24 00.61	+05 56 56.4	18.9	704	2002 RN ₉₂	2002 09 26.27127	00 30 03.81	-00 44 20.8	18.6	644
2002 RV ₈₅	2002 08 11.37945	00 44 00.10	+04 18 55.3	19.7	704	2002 RN ₉₂	2002 09 26.33384	00 30 01.16	-00 44 56.4	18.5	644
2002 RV ₈₅	2002 08 11.42462	00 44 00.69	+04 18 46.5	20.1	704	2002 RJ ₉₃	2002 08 11.31331	23 54 48.40	+08 00 49.7	18.5	704
2002 RV ₈₅	2002 08 11.43970	00 44 00.87	+04 18 41.7	20.0	704	2002 RJ ₉₃	2002 08 11.34417	23 54 47.84	+08 00 54.3	19.4	704
2002 RV ₈₅	2002 09 17.52155	00 35 33.19	+00 20 38.2	18.7	608	2002 RJ ₉₃	2002 08 11.35959	23 54 47.55	+08 00 57.4	18.9	704
2002 RV ₈₅	2002 09 17.53189	00 35 32.76	+00 20 31.9	19.2	608	2002 RJ ₉₃	2002 08 16.37817	23 53 04.75	+08 09 49.0	19.2	704
2002 RV ₈₅	2002 09 17.54268	00 35 32.37	+00 20 26.4	19.2	608	2002 RJ ₉₃	2002 08 16.37938	23 53 04.71	+08 09 48.2	19.1	704
2002 RZ ₈₅	2002 09 14.51512	00 47 12.40	+00 32 41.4	21.1	608	2002 RJ ₉₃	2002 08 16.39401	23 53 04.31	+08 09 49.0	20.0	704
2002 RZ ₈₅	2002 09 14										

2002 RX ₉₆	2002 08 11.44226	01 14 08.46	+07 28 47.3	19.8	704	2002 RO ₁₁₃	2002 08 12.53282	23 03 08.99	-01 04 01.5	20.2	608
2002 RG ₉₇	2002 08 16.36775	23 25 51.86	+07 20 54.6	19.2	704	2002 RO ₁₁₃	2002 08 27.49149	22 54 29.61	-02 47 24.5	20.1	644
2002 RG ₉₇	2002 08 16.38357	23 25 51.62	+07 20 51.0	19.3	704	2002 RO ₁₁₃	2002 08 27.50204	22 54 29.17	-02 47 29.4	19.7	644
2002 RG ₉₇	2002 08 16.39958	23 25 51.22	+07 20 47.8	19.1	704	2002 RO ₁₁₃	2002 08 27.51272	22 54 28.74	-02 47 34.0	19.4	644
2002 RG ₉₇	2002 08 22.24624	23 23 49.51	+06 54 27.3	19.3	644	2002 RQ ₁₁₃	2002 10 03.19327	22 31 10.63	-06 11 36.3	20.2	704
2002 RG ₉₇	2002 08 22.31302	23 23 47.70	+06 54 05.7	19.2	644	2002 RQ ₁₁₃	2002 10 03.20893	22 31 10.12	-06 11 38.2	20.2	704
2002 RG ₉₇	2002 08 22.37619	23 23 45.94	+06 53 45.5	19.1	644	2002 RQ ₁₁₃	2002 10 03.24044	22 31 09.06	-06 11 42.9	20.5	704
2002 RH ₉₇	2002 08 11.29549	23 28 48.30	+10 15 50.2	19.0	704	2002 RS ₁₁₃	2002 09 05.20793	22 50 09.14	-07 56 48.5	19.1 R	699
2002 RH ₉₇	2002 08 11.33753	23 28 47.58	+10 15 38.6	19.4	704	2002 RS ₁₁₃	2002 09 05.22553	22 50 08.10	-07 56 51.6		699
2002 RH ₉₇	2002 08 11.35171	23 28 47.40	+10 15 35.3	19.5	704	2002 RS ₁₁₃	2002 09 05.24308	22 50 07.09	-07 56 53.2		699
2002 RH ₉₇	2002 08 16.36957	23 27 24.86	+09 48 26.1	19.1	704	2002 RS ₁₁₃	2002 09 05.26068	22 50 05.87	-07 56 52.9		699
2002 RH ₉₇	2002 08 16.38540	23 27 24.49	+09 48 20.2	19.5	704	2002 RT ₁₁₃	2002 08 29.45687	22 54 04.37	-08 42 04.3	19.1	644
2002 RH ₉₇	2002 08 16.40141	23 27 24.13	+09 48 14.2	19.8	704	2002 RT ₁₁₃	2002 08 29.46726	22 54 03.88	-08 42 06.7	19.1	644
2002 RJ ₉₇	2002 08 12.30982	23 38 08.04	+03 08 24.1	19.4	704	2002 RT ₁₁₃	2002 08 29.47776	22 54 03.36	-08 42 09.5	19.2	644
2002 RJ ₉₇	2002 08 12.32480	23 38 07.50	+03 08 30.0	19.0	704	2002 RX ₁₁₃	2002 08 28.44900	23 03 06.22	-04 37 26.0	19.8	644
2002 RJ ₉₇	2002 08 12.33982	23 38 06.96	+03 08 35.8	19.7	704	2002 RX ₁₁₃	2002 08 28.46001	23 03 05.75	-04 37 30.4	19.6	644
2002 RJ ₉₇	2002 08 12.35479	23 38 06.44	+03 08 42.1	19.4	704	2002 RX ₁₁₃	2002 08 28.47085	23 03 05.26	-04 37 35.4	19.5	644
2002 RJ ₉₇	2002 08 12.36972	23 38 05.89	+03 08 47.1	19.9	704	2002 RX ₁₁₃	2002 09 07.26043	22 55 55.80	-05 51 13.4	19.5	704
2002 RJ ₉₇	2002 08 28.35216	23 26 06.95	+04 31 51.2	18.7	644	2002 RX ₁₁₃	2002 09 07.27454	22 55 55.13	-05 51 18.9	19.7	704
2002 RJ ₉₇	2002 08 28.38536	23 26 05.09	+04 31 59.1	19.4	644	2002 RX ₁₁₃	2002 09 07.28856	22 55 54.42	-05 51 26.3	19.4	704
2002 RJ ₉₇	2002 08 28.40557	23 26 03.92	+04 32 04.2	18.8	644	2002 RX ₁₁₃	2002 09 07.30255	22 55 53.78	-05 51 32.6	19.6	704
2002 RF ₉₇	2002 09 15.59447	01 23 46.09	+10 07 26.3	20.8	608	2002 RX ₁₁₃	2002 09 07.31657	22 55 53.10	-05 51 39.3	20.0	704
2002 RF ₉₇	2002 09 15.60500	01 23 45.71	+10 07 24.0	20.5	608	2002 RD ₁₁₄	2002 09 29.35054	00 09 55.32	-04 59 58.2	19.9	608
2002 RF ₉₇	2002 09 15.61578	01 23 45.32	+10 07 20.1	21.0	608	2002 RD ₁₁₄	2002 09 29.36116	00 09 54.91	-05 00 01.0	19.6	608
2002 RY ₉₈	2002 10 02.53259	01 27 41.37	+05 57 41.2	20.0	608	2002 RD ₁₁₄	2002 09 29.37177	00 09 54.47	-05 00 03.5	19.3	608
2002 RY ₉₈	2002 10 02.54322	01 27 40.86	+05 57 38.4	20.2	608	2002 RE ₁₁₄	2002 09 29.35054	00 08 22.71	-05 13 39.8	19.6	608
2002 RY ₉₈	2002 10 02.55402	01 27 40.41	+05 57 36.0	20.1	608	2002 RE ₁₁₄	2002 09 29.36116	00 08 22.15	-05 13 44.0	19.5	608
2002 RH ₁₀₃	2002 09 15.54907	01 13 24.32	+08 35 39.3	20.2	608	2002 RE ₁₁₄	2002 09 29.37177	00 08 21.64	-05 13 47.7	19.1	608
2002 RH ₁₀₃	2002 09 15.55955	01 13 23.85	+08 35 40.9	20.2	608	2002 RH ₁₁₄	2002 08 20.45943	23 17 21.15	-08 05 59.7	19.6	644
2002 RH ₁₀₃	2002 09 15.57025	01 13 23.34	+08 35 42.7	20.1	608	2002 RH ₁₁₄	2002 08 20.47126	23 17 20.58	-08 06 02.2	19.4	644
2002 RU ₁₀₃	2002 09 28.56341	01 13 45.04	+16 38 52.8	19.6	608	2002 RH ₁₁₄	2002 08 20.48170	23 17 20.12	-08 06 04.5	19.6	644
2002 RU ₁₀₃	2002 09 28.57441	01 13 43.91	+16 39 00.1	20.1	608	2002 RH ₁₁₄	2002 08 29.48005	23 10 13.35	-08 37 37.8	19.1	644
2002 RU ₁₀₃	2002 09 28.58494	01 13 42.81	+16 39 07.2	19.8	608	2002 RH ₁₁₄	2002 08 29.49053	23 10 12.82	-08 37 40.2	19.1	644
2002 RW ₁₀₈	2002 09 05.27598	23 54 14.78	+00 56 48.0	18.3	704	2002 RH ₁₁₄	2002 08 29.50118	23 10 12.27	-08 37 42.3	19.2	644
2002 RW ₁₀₈	2002 09 05.28997	23 54 14.03	+00 56 44.6	19.0	704	2002 RV ₁₁₄	2002 07 12.43654	21 46 20.56	-03 14 24.6	19.4	644
2002 RW ₁₀₈	2002 09 05.31804	23 54 12.58	+00 56 38.4	19.0	704	2002 RV ₁₁₄	2002 07 12.44687	21 46 20.35	-03 14 23.5	19.3	644
2002 RW ₁₀₈	2002 09 05.33205	23 54 11.90	+00 56 35.2	19.1	704	2002 RV ₁₁₄	2002 07 12.45732	21 46 20.16	-03 14 22.3	19.2	644
2002 RD ₁₀₉	2002 08 30.28682	23 13 24.48	-06 55 51.2	20.1 V	291	2002 RV ₁₁₄	2002 07 21.37312	21 42 36.04	-03 05 36.7	19.1	644
2002 RD ₁₀₉	2002 08 30.31005	23 13 23.55	-06 56 05.9	19.9 V	291	2002 RV ₁₁₄	2002 07 21.38717	21 42 35.53	-03 05 36.7	19.1	644
2002 RD ₁₀₉	2002 08 30.33347	23 13 22.59	-06 56 22.1	20.1 V	291	2002 RV ₁₁₄	2002 07 21.40110	21 42 35.06	-03 05 37.0	19.0	644
2002 RE ₁₀₉	2002 08 28.28419	22 57 16.81	+03 07 27.6	19.8	644	2002 RV ₁₁₄	2002 08 05.43938	21 32 07.11	-03 32 39.1	18.5	644
2002 RE ₁₀₉	2002 08 28.32184	22 57 15.31	+03 07 10.1	19.9	644	2002 RV ₁₁₄	2002 08 05.44997	21 32 06.59	-03 32 41.2	18.4	644
2002 RE ₁₀₉	2002 08 28.34277	22 57 14.46	+03 07 00.4	19.4	644	2002 RV ₁₁₄	2002 08 05.46026	21 32 06.07	-03 32 43.4	18.5	644
2002 RJ ₁₀₉	2002 08 28.47316	23 14 29.68	-02 02 46.4	19.7	644	2002 RV ₁₁₄	2002 08 12.23169	21 26 26.89	-04 00 20.4	19.0	704
2002 RJ ₁₀₉	2002 08 28.48365	23 14 29.16	-02 02 47.8	19.7	644	2002 RV ₁₁₄	2002 08 12.26083	21 26 25.36	-04 00 28.3	19.5	704
2002 RJ ₁₀₉	2002 08 28.49407	23 14 28.58	-02 02 48.6	20.3	644	2002 RV ₁₁₄	2002 08 12.27508	21 26 24.63	-04 00 31.3	19.2	704
2002 RK ₁₀₉	2002 08 28.34403	23 18 26.02	+00 28 43.0	19.5	644	2002 RV ₁₁₄	2002 08 12.28933	21 26 23.83	-04 00 35.2	19.7	704
2002 RK ₁₀₉	2002 08 28.37116	23 18 24.87	+00 28 25.5	19.3	644	2002 RV ₁₁₄	2002 08 16.36611	21 22 57.90	-04 20 47.2	18.7	644
2002 RK ₁₀₉	2002 08 28.39959	23 18 23.71	+00 28 07.8	19.5	644	2002 RV ₁₁₄	2002 08 16.38941	21 22 56.67	-04 20 54.5	18.7	644
2002 RK ₁₀₉	2002 08 28.47545	23 18 20.57	+00 27 20.2	19.8	644	2002 RV ₁₁₄	2002 08 16.41043	21 22 55.57	-04 21 01.3	18.6	644
2002 RK ₁₀₉	2002 08 28.48597	23 18 20.17	+00 27 13.5	19.9	644	2002 RV ₁₁₄	2002 08 26.34082	21 15 11.65	-05 17 29.7	19.5	644
2002 RK ₁₀₉	2002 08 28.49759	23 18 19.70	+00 27 06.2	20.4	644	2002 RV ₁₁₄	2002 08 26.36186	21 15 10.74	-05 17 37.4	19.1	644
2002 RO ₁₀₉	2002 08 16.37949	23 58 39.14	+07 33 38.3	19.2	704	2002 RV ₁₁₄	2002 08 26.38410	21 15 09.72	-05 17 45.3	19.3	644
2002 RO ₁₀₉	2002 08 16.39533	23 58 38.66	+07 33 41.3	20.1	704	2002 RZ ₁₁₄	2002 08 12.30698	23 06 09.93	+01 23 54.4	19.5	704
2002 RO ₁₀₉	2002 08 16.42716	23 58 37.64	+07 33 45.3	19.8	704	2002 RZ ₁₁₄	2002 08 12.33698	23 06 08.88	+01 23 52.9	19.8	704
2002 RO ₁₀₉	2002 08 16.44307	23 58 37.12	+07 33 48.2	19.4	704	2002 RZ ₁₁₄	2002 08 12.35195	23 06 08.36	+01 23 52.9	19.6	704
2002 RB ₁₁₀	2002 09 19.26576	00 01 31.41	+07 34 43.4	19.1	644	2002 RZ ₁₁₄	2002 08 12.36689	23 06 07.80	+01 23 52.5	20.0	704
2002 RB ₁₁₀	2002 09 19.35079	00 01 27.79	+07 34 09.1	18.7	644	2002 RZ ₁₁₄	2002 08 28.26012	22 55 15.63	+00 58 30.8	19.0	644
2002 RB ₁₁₀	2002 09 19.41720	00 01 24.95	+07 33 42.2	18.9	644	2002 RZ ₁₁₄	2002 08 28.26713	22 55 15.29	+00 58 30.0	19.2	644
2002 RS ₁₁₀	2002 09 14.48050	00 42 29.97	-04 21 13.1	19.7	608	2002 RZ ₁₁₄	2002 08 28.28148	22 55 14.62	+00 58 27.5	19.0	644
2002 RS ₁₁₀	2002 09 14.49088	00 42 29.56	-04 21 18.9	20.4	608	2002 RZ ₁₁₄	2002 08 28.28997	22 55 14.22	+00 58 26.4	19.1	644
2002 RS ₁₁₀	2002 09 14.50161	00 42 29.13	-04 21 24.7	20.9	608	2002 RZ ₁₁₄	2002 08 28.31829	22 55 12.86	+00 58 21.9	19.3	644
2002 RV ₁₁₀	2002 09 07.34480	00 09 06.57	+08 24 57.7	20.4	704	2002 RZ ₁₁₄	2002 08 28.32538	22 55 12.51	+00 58 20.9	19.5	644
2002 RV ₁₁₀	2002 09 07.37302	00 09 05.30	+08 24 47.2	20.2	704	2002 RZ ₁₁₄	2002 09 01.43692	22 52 00.34	+00 46 56.9	21.1	608
2002 RV ₁₁₀	2002 09 07.38708	00 09 04.55	+08 24 41.7	20.4	704	2002 RZ ₁₁₄	2002 09 01.44858	22 51 59.76	+00 46 56.0	20.3	608
2002 RV ₁₁₀	2002 09 28.42029	23 52 23.66	+05 30 57.4	19.7	608	2002 RZ ₁₁₄	2002 09 01.45917	22 51 59.27	+00 46 53.9	20.2	608
2002 RV ₁₁₀	2002 09 28.43073	23 52 23.12	+05 30 51.8	20.2	608	2002 RZ ₁₁₄	2002 10 05.24673	22 29 20.776	-01 11 39.34	19.94V	645
2002 RV ₁₁₀	2002 09 28.44178	23 52 22.52	+05 30 45.4	20.1	608	2002 RZ ₁₁₄	2002 10 05.25020	22 29 20.685	-01 11 39.96	20.70	645
2002 RY ₁₁₀	2002 10 05.23395	00 02 53.37	+06 29 21.8	19.4	704	2002 RA ₁₁₅	2002 0				

2002 RD ₁₁₆	2002 08 20.48402	23 26 52.71	-10 46 40.0	20.1	644	2002 RA ₁₂₂	2002 09 03.50117	00 25 40.95	-13 42 23.2	20.1	644
2002 RD ₁₁₆	2002 08 20.49441	23 26 52.16	-10 46 40.1	20.2	644	2002 RA ₁₂₂	2002 09 03.51099	00 25 40.58	-13 42 26.2	19.8	644
2002 RD ₁₁₆	2002 08 29.49290	23 18 41.55	-10 51 51.5	19.6	644	2002 RC ₁₂₂	2002 09 03.49071	00 26 48.55	-13 49 03.0	19.4	644
2002 RD ₁₁₆	2002 08 29.50349	23 18 40.88	-10 51 52.1	20.0	644	2002 RC ₁₂₂	2002 09 03.50117	00 26 48.16	-13 49 05.9	19.3	644
2002 RD ₁₁₆	2002 08 29.51412	23 18 40.25	-10 51 51.8	19.9	644	2002 RC ₁₂₂	2002 09 03.51099	00 26 47.78	-13 49 08.6	19.4	644
2002 RD ₁₁₆	2002 09 05.28244	23 11 33.97	-10 54 27.9	19.1	704	2002 RE ₁₂₂	2002 09 03.49071	00 27 48.99	-13 52 22.8	19.1	644
2002 RD ₁₁₆	2002 09 05.29671	23 11 33.08	-10 54 29.0	19.4	704	2002 RE ₁₂₂	2002 09 03.50117	00 27 48.62	-13 52 26.7	19.1	644
2002 RD ₁₁₆	2002 09 05.31272	23 11 31.88	-10 54 28.1	19.4	704	2002 RE ₁₂₂	2002 09 03.51099	00 27 48.25	-13 52 30.3	19.0	644
2002 RD ₁₁₆	2002 09 05.32750	23 11 30.92	-10 54 26.5	19.3	704	2002 RE ₁₂₂	2002 10 06.32797	00 01 56.11	-16 09 33.3	19.6	608
2002 RL ₁₁₆	2002 10 09.11298	22 32 13.04	-09 43 21.0	21.0 V	291	2002 RE ₁₂₂	2002 10 06.33871	00 01 55.56	-16 09 34.3	19.5	608
2002 RL ₁₁₆	2002 10 09.13655	22 32 12.44	-09 43 19.5	21.1 V	291	2002 RE ₁₂₂	2002 10 06.34948	00 01 54.98	-16 09 34.0	20.0	608
2002 RL ₁₁₆	2002 10 09.16820	22 32 11.64	-09 43 17.4	20.9 V	291	2002 RH ₁₂₂	2002 08 12.60656	00 30 40.72	-09 13 26.0	20.5	608
2002 RM ₁₁₆	2002 08 28.44418	22 58 05.17	-04 13 01.4	19.9	644	2002 RH ₁₂₂	2002 08 12.61761	00 30 40.74	-09 13 30.8	20.6	608
2002 RM ₁₁₆	2002 08 28.45504	22 58 04.71	-04 13 04.6	20.0	644	2002 RH ₁₂₂	2002 08 12.62820	00 30 40.83	-09 13 34.9	20.6	608
2002 RM ₁₁₆	2002 08 28.46613	22 58 04.19	-04 13 07.6	20.1	644	2002 RH ₁₂₂	2002 09 03.49071	00 24 44.05	-12 05 12.0	18.6	644
2002 RQ ₁₁₆	2002 08 12.51430	23 03 02.92	+03 55 00.0	19.9	608	2002 RH ₁₂₂	2002 09 03.50117	00 24 43.65	-12 05 17.6	18.5	644
2002 RQ ₁₁₆	2002 08 12.52523	23 03 02.73	+03 54 57.6	19.9	608	2002 RH ₁₂₂	2002 09 03.51099	00 24 43.30	-12 05 22.3	18.9	644
2002 RQ ₁₁₆	2002 08 12.53618	23 03 02.46	+03 54 55.7	20.0	608	2002 RJ ₁₂₂	2002 09 03.49071	00 25 21.26	-12 06 06.7	18.2	644
2002 RY ₁₁₆	2002 07 23.44492	22 23 03.03	-10 47 09.0	19.4	644	2002 RJ ₁₂₂	2002 09 03.50117	00 25 20.85	-12 06 12.1	18.2	644
2002 RY ₁₁₆	2002 07 23.45538	22 23 02.63	-10 47 07.2	19.2	644	2002 RJ ₁₂₂	2002 09 03.51099	00 25 20.47	-12 06 17.0	18.3	644
2002 RY ₁₁₆	2002 07 23.46582	22 23 02.25	-10 47 05.2	19.7	644	2002 RN ₁₂₂	2002 08 12.36354	00 31 22.79	-05 32 17.8	19.9	704
2002 RY ₁₁₆	2002 08 14.29752	22 04 34.63	-10 02 11.6	18.4	704	2002 RN ₁₂₂	2002 08 12.37807	00 31 22.73	-05 32 24.0	19.2	704
2002 RY ₁₁₆	2002 08 14.32741	22 04 32.84	-10 02 10.9	18.9	704	2002 RN ₁₂₂	2002 08 12.40827	00 31 22.68	-05 32 37.5	19.3	704
2002 RY ₁₁₆	2002 08 14.34276	22 04 31.86	-10 02 09.5	18.8	704	2002 RN ₁₂₂	2002 08 12.60763	00 31 22.58	-05 33 59.5	19.5	608
2002 RY ₁₁₆	2002 08 14.35741	22 04 30.95	-10 02 06.8	18.5	704	2002 RN ₁₂₂	2002 08 12.61874	00 31 22.56	-05 34 04.5	19.4	608
2002 RY ₁₁₆	2002 08 27.18020	21 51 32.47	-09 47 22.3	18.0	644	2002 RN ₁₂₂	2002 08 12.62927	00 31 22.55	-05 34 08.5	19.7	608
2002 RY ₁₁₆	2002 08 27.24378	21 51 28.66	-09 47 18.2	18.1	644	2002 RQ ₁₂₂	2002 08 14.37907	00 41 15.44	-13 26 21.8	18.8	704
2002 RY ₁₁₆	2002 08 27.30793	21 51 24.74	-09 47 14.0	18.2	644	2002 RQ ₁₂₂	2002 08 14.42469	00 41 15.36	-13 26 37.5	19.0	704
2002 RJ ₁₁₇	2002 10 04.36733	01 58 49.183	-00 46 19.36	19.23V	645	2002 RQ ₁₂₂	2002 08 14.43982	00 41 15.27	-13 26 42.5	19.3	704
2002 RJ ₁₁₇	2002 10 04.37080	01 58 49.034	-00 46 20.03	20.06	645	2002 RV ₁₂₂	2002 09 27.29449	00 17 47.27	-15 04 09.1	18.4	704
2002 RJ ₁₁₇	2002 10 11.39664	01 53 40.013	-01 06 37.75	19.11V	645	2002 RV ₁₂₂	2002 09 27.31005	00 17 46.42	-15 04 14.8	18.5	704
2002 RJ ₁₁₇	2002 10 11.40011	01 53 39.834	-01 06 38.28	20.01	645	2002 RV ₁₂₂	2002 09 27.34164	00 17 45.00	-15 04 27.7	18.6	704
2002 RT ₁₁₇	2002 09 13.45801	00 07 34.04	+11 10 24.4	18.6	644	2002 RV ₁₂₂	2002 09 27.35720	00 17 44.19	-15 04 35.0	18.4	704
2002 RT ₁₁₇	2002 09 13.46860	00 07 33.52	+11 10 23.3	18.7	644	2002 RV ₁₂₂	2002 09 29.35626	00 16 13.43	-15 17 02.3	19.8	608
2002 RT ₁₁₇	2002 09 13.48015	00 07 32.97	+11 10 22.3	18.5	644	2002 RV ₁₂₂	2002 09 29.36686	00 16 12.91	-15 17 06.1	20.7	608
2002 RT ₁₁₇	2002 09 13.49061	00 07 32.46	+11 10 20.9	18.6	644	2002 RV ₁₂₂	2002 09 29.37754	00 16 12.44	-15 17 09.8	19.9	608
2002 RT ₁₁₇	2002 09 13.50094	00 07 31.94	+11 10 20.1	18.7	644	2002 RV ₁₂₂	2002 10 08.15246	00 09 46.90	-16 00 06.2	19.2	644
2002 RT ₁₁₇	2002 09 13.51150	00 07 31.45	+11 10 18.8	18.6	644	2002 RV ₁₂₂	2002 10 08.17360	00 09 45.98	-16 00 11.1	19.0	644
2002 RY ₁₁₇	2002 10 04.25475	23 58 45.27	+08 29 14.3	19.2	704	2002 RV ₁₂₂	2002 10 08.19468	00 09 45.06	-16 00 15.7	18.9	644
2002 RY ₁₁₇	2002 10 04.27029	23 58 44.59	+08 29 05.7	19.8	704	2002 RW ₁₂₂	2002 09 17.47032	00 24 37.20	-13 25 23.5	19.2	644
2002 RY ₁₁₇	2002 10 04.28610	23 58 43.97	+08 28 58.5	19.5	704	2002 RW ₁₂₂	2002 09 17.48082	00 24 36.70	-13 25 27.3	19.0	644
2002 RY ₁₁₇	2002 10 04.30176	23 58 43.37	+08 28 50.3	19.3	704	2002 RW ₁₂₂	2002 09 17.49144	00 24 36.19	-13 25 31.2	18.8	644
2002 RY ₁₁₇	2002 10 04.31751	23 58 42.72	+08 28 42.3	19.4	704	2002 RY ₁₂₂	2002 08 12.36343	00 32 08.07	-06 37 09.1	18.5	704
2002 RX ₁₁₈	2002 08 13.31244	23 18 27.70	-30 09 00.6	18.3	704	2002 RY ₁₂₂	2002 08 12.37796	00 32 08.22	-06 37 16.6	18.9	704
2002 RX ₁₁₈	2002 08 13.32828	23 18 27.24	-30 09 05.9	18.5	704	2002 RY ₁₂₂	2002 08 12.39252	00 32 08.38	-06 37 23.3	18.7	704
2002 RX ₁₁₈	2002 08 13.34396	23 18 26.63	-30 09 12.2	18.9	704	2002 RY ₁₂₂	2002 08 12.40817	00 32 08.56	-06 37 31.7	19.1	704
2002 RX ₁₁₈	2002 08 13.35965	23 18 26.13	-30 09 17.1	18.8	704	2002 RY ₁₂₂	2002 08 12.60763	00 32 11.14	-06 39 05.8	20.0	608
2002 RX ₁₁₈	2002 08 13.37533	23 18 25.64	-30 09 23.2	18.6	704	2002 RY ₁₂₂	2002 08 12.61874	00 32 11.29	-06 39 11.4	19.7	608
2002 RD ₁₁₉	2002 08 12.31139	00 02 30.19	-00 19 07.2	19.5	704	2002 RY ₁₂₂	2002 08 12.62927	00 32 11.40	-06 39 17.1	20.2	608
2002 RD ₁₁₉	2002 08 12.32635	00 02 29.86	-00 18 57.9	20.0	704	2002 RK ₁₂₃	2002 08 19.59350	00 41 39.97	-04 45 09.8	20.7	608
2002 RD ₁₁₉	2002 08 12.34138	00 02 29.50	-00 18 49.2	19.7	704	2002 RK ₁₂₃	2002 08 19.60380	00 41 40.03	-04 45 13.7	20.6	608
2002 RD ₁₁₉	2002 08 12.35635	00 02 29.12	-00 18 41.6	20.3	704	2002 RK ₁₂₃	2002 08 19.61418	00 41 40.12	-04 45 17.5	21.2	608
2002 RD ₁₁₉	2002 08 12.37128	00 02 28.72	-00 18 31.3	19.4	704	2002 RL ₁₂₃	2002 09 13.27589	23 34 33.35	-13 08 55.6	19.5	704
2002 RJ ₁₁₉	2002 08 12.29221	22 03 23.15	-05 31 28.3	18.6	704	2002 RL ₁₂₃	2002 09 13.30776	23 34 31.04	-13 08 55.2	19.4	704
2002 RJ ₁₁₉	2002 08 12.30667	22 03 22.27	-05 31 28.5	18.8	704	2002 RL ₁₂₃	2002 09 13.32273	23 34 30.09	-13 08 57.2	19.2	704
2002 RJ ₁₁₉	2002 08 12.32152	22 03 21.44	-05 31 29.1	19.0	704	2002 RL ₁₂₃	2002 09 13.33804	23 34 29.09	-13 08 57.1	18.9	704
2002 RJ ₁₁₉	2002 08 12.33575	22 03 20.65	-05 31 29.2	19.1	704	2002 RQ ₁₂₃	2002 09 28.49274	01 00 20.67	-03 57 41.9	19.6	608
2002 RJ ₁₁₉	2002 08 12.35002	22 03 19.86	-05 31 29.1	19.1	704	2002 RQ ₁₂₃	2002 09 28.50340	01 00 20.11	-03 57 45.8	19.7	608
2002 RJ ₁₁₉	2002 08 16.40589	21 59 33.45	-05 33 55.2	18.3	644	2002 RQ ₁₂₃	2002 09 28.51373	01 00 19.62	-03 57 50.3	19.9	608
2002 RJ ₁₁₉	2002 08 16.41631	21 59 32.85	-05 33 55.8	18.4	644	2002 RE ₁₂₄	2002 09 08.45376	23 10 29.10	-23 45 56.2	20.8	608
2002 RJ ₁₁₉	2002 08 16.42760	21 59 32.19	-05 33 56.2	18.3	644	2002 RE ₁₂₄	2002 09 08.46631	23 10 28.50	-23 46 01.7	20.7	608
2002 RJ ₁₁₉	2002 08 27.15942	21 49 10.64	-05 47 13.8	18.4	644	2002 RE ₁₂₄	2002 09 08.47786	23 10 27.92	-23 46 06.7	21.0	608
2002 RJ ₁₁₉	2002 08 27.22262	21 49 06.89	-05 47 20.3	18.4	644	2002 RF ₁₂₄	2002 08 14.32483	23 38 04.02	-19 23 14.8	19.5	704
2002 RJ ₁₁₉	2002 08 27.29640	21 49 02.47	-05 47 27.1	18.3	644	2002 RF ₁₂₄	2002 08 14.34030	23 38 03.67	-19 23 23.2	19.1	704
2002 RJ ₁₁₉	2002 10 29.09752	21 35 17.44	-06 11 41.1	20.0	704	2002 RF ₁₂₄	2002 08 14.35576	23 38 03.36	-19 23 31.4	19.4	704
2002 RJ ₁₁₉	2002 10 29.11453	21 35 18.05	-06 11 39.2	19.7	704	2002 RF ₁₂₄	2002 08 14.37143	23 38 02.88	-19 23 40.3	19.6	704
2002 RJ ₁₁₉	2002 10 29.14861	21 35 19.42	-06 11 35.0	19.6	704	2002 RF ₁₂₄	2002 08 20.39069	23 35 25.61	-20 17 51.1	18.7	644
2002 RV ₁₁₉	2002 08 16.46331	23 42 45.45	-11 29 38.9	20.4	608	2002 RF ₁₂₄	2002 08 20.41163	23 35 24.92	-20 18 02.5	18.4	644
2002 RV ₁₁₉	2002 08 16.47424	23 42 45.12									

2002 RT ₁₂₅	2002 08 16.39323	23 53 08.28	+12 16 56.2	19.2	704	2002 RU ₁₂₆	2002 08 19.40808	22 36 01.41	-18 57 37.5	18.2	644
2002 RT ₁₂₅	2002 08 16.40924	23 53 07.62	+12 17 14.1	19.8	704	2002 RU ₁₂₆	2002 08 19.42105	22 36 00.87	-18 57 44.6	18.0	644
2002 RT ₁₂₅	2002 08 16.42506	23 53 06.95	+12 17 29.8	19.5	704	2002 RU ₁₂₆	2002 08 19.43140	22 36 00.46	-18 57 49.9	18.1	644
2002 RT ₁₂₅	2002 08 16.44097	23 53 06.24	+12 17 46.5	19.4	704	2002 RU ₁₂₆	2002 08 30.39730	22 28 39.14	-20 27 29.7	18.1	644
2002 RT ₁₂₅	2002 09 30.35789	22 52 39.45	+22 18 22.9	18.5	644	2002 RU ₁₂₆	2002 08 30.40902	22 28 38.62	-20 27 34.4	18.2	644
2002 RT ₁₂₅	2002 09 30.37884	22 52 37.55	+22 18 30.3	18.3	644	2002 RU ₁₂₆	2002 08 30.42301	22 28 37.85	-20 27 41.3	17.6	644
2002 RT ₁₂₅	2002 09 30.39993	22 52 35.62	+22 18 37.7	18.3	644	2002 RW ₁₂₆	2002 08 11.42193	22 54 00.94	-16 50 41.5	19.9	608
2002 RT ₁₂₅	2002 10 10.17416	22 39 51.63	+23 02 35.2	18.5	704	2002 RW ₁₂₆	2002 08 11.43239	22 54 00.64	-16 50 46.2	19.9	608
2002 RT ₁₂₅	2002 10 10.19003	22 39 50.53	+23 02 38.0	18.8	704	2002 RW ₁₂₆	2002 08 11.44275	22 54 00.32	-16 50 52.9	20.2	608
2002 RT ₁₂₅	2002 10 10.20585	22 39 49.44	+23 02 41.3	18.8	704	2002 RW ₁₂₆	2002 08 14.32057	22 52 35.11	-17 16 33.2	19.1	704
2002 RT ₁₂₅	2002 10 10.22163	22 39 48.32	+23 02 44.3	19.0	704	2002 RW ₁₂₆	2002 08 14.33603	22 52 34.56	-17 16 40.4	19.3	704
2002 RT ₁₂₅	2002 10 10.23744	22 39 47.21	+23 02 46.8	18.8	704	2002 RW ₁₂₆	2002 08 14.35149	22 52 34.00	-17 16 47.6	18.8	704
2002 RW ₁₂₅	2002 08 19.40225	22 32 39.33	-17 55 36.6	18.9	644	2002 RW ₁₂₆	2002 08 14.36715	22 52 33.45	-17 16 57.1	19.3	704
2002 RW ₁₂₅	2002 08 19.41274	22 32 38.93	-17 55 45.7	18.5	644	2002 RW ₁₂₆	2002 08 18.53880	22 50 07.01	-17 54 48.8	20.4	608
2002 RW ₁₂₅	2002 08 19.42337	22 32 38.50	-17 55 55.2	18.5	644	2002 RW ₁₂₆	2002 08 18.54929	22 50 06.60	-17 54 54.0	20.3	608
2002 RW ₁₂₅	2002 08 30.39497	22 25 33.66	-20 28 38.2	18.8	644	2002 RW ₁₂₆	2002 08 18.55979	22 50 06.15	-17 55 00.2	21.0	608
2002 RW ₁₂₅	2002 08 30.40547	22 25 33.23	-20 28 46.3	18.6	644	2002 RW ₁₂₆	2002 08 19.43374	22 49 32.60	-18 02 57.6	18.9	644
2002 RW ₁₂₅	2002 08 30.42066	22 25 32.59	-20 28 58.1	18.6	644	2002 RW ₁₂₆	2002 08 19.44404	22 49 32.13	-18 03 03.3	18.7	644
2002 RX ₁₂₅	2002 08 28.44062	23 56 39.76	+04 50 59.9	20.1	644	2002 RW ₁₂₆	2002 08 19.45452	22 49 31.69	-18 03 08.6	18.8	644
2002 RX ₁₂₅	2002 08 28.45144	23 56 39.39	+04 50 55.6	19.5	644	2002 RW ₁₂₆	2002 08 30.43877	22 41 21.48	-19 39 29.8	18.2	644
2002 RX ₁₂₅	2002 08 28.46244	23 56 39.03	+04 50 51.4	18.8	644	2002 RW ₁₂₆	2002 08 30.44958	22 41 20.90	-19 39 34.9	18.3	644
2002 RX ₁₂₅	2002 09 05.59631	23 51 32.21	+03 53 07.9	19.9	608	2002 RW ₁₂₆	2002 08 30.46032	22 41 20.38	-19 39 40.0	18.4	644
2002 RX ₁₂₅	2002 09 05.60662	23 51 31.74	+03 53 03.1	19.8	608	2002 RL ₁₂₇	2002 07 20.43149	22 22 40.13	-07 30 27.3	19.6	644
2002 RX ₁₂₅	2002 09 05.61726	23 51 31.31	+03 52 57.6	20.9	608	2002 RL ₁₂₇	2002 07 20.44193	22 22 40.08	-07 30 31.8	19.5	644
2002 RX ₁₂₅	2002 09 06.26411	23 51 04.32	+03 47 46.8	19.6	704	2002 RL ₁₂₇	2002 07 20.45248	22 22 40.00	-07 30 36.1	19.5	644
2002 RX ₁₂₅	2002 09 06.27804	23 51 03.76	+03 47 39.7	19.6	704	2002 RL ₁₂₇	2002 08 11.28928	22 14 50.41	-08 59 43.0	19.4	704
2002 RX ₁₂₅	2002 09 06.29187	23 51 03.11	+03 47 33.0	19.4	704	2002 RL ₁₂₇	2002 08 11.30314	22 14 49.87	-08 59 43.2	19.1	704
2002 RX ₁₂₅	2002 09 06.30571	23 51 02.51	+03 47 26.6	19.6	704	2002 RL ₁₂₇	2002 08 11.30514	22 14 49.75	-08 59 48.3	19.6	704
2002 RX ₁₂₅	2002 09 06.31964	23 51 01.82	+03 47 19.5	20.0	704	2002 RL ₁₂₇	2002 08 11.31699	22 14 49.25	-08 59 43.6	19.4	704
2002 RD ₁₂₆	2002 08 12.37803	01 19 07.21	-02 20 32.3	19.3	704	2002 RL ₁₂₇	2002 08 11.32057	22 14 49.17	-08 59 44.5	19.7	704
2002 RD ₁₂₆	2002 08 12.39288	01 19 07.75	-02 20 33.4	19.5	704	2002 RL ₁₂₇	2002 08 11.33089	22 14 48.66	-08 59 44.3	19.0	704
2002 RD ₁₂₆	2002 08 12.43732	01 19 09.20	-02 20 40.2	19.3	704	2002 RL ₁₂₇	2002 08 11.33600	22 14 48.56	-08 59 44.2	19.6	704
2002 RH ₁₂₆	2002 08 11.40562	22 51 52.59	-16 54 04.2	21.3	608	2002 RL ₁₂₇	2002 08 11.34517	22 14 48.07	-08 59 44.2	18.8	704
2002 RH ₁₂₆	2002 08 11.41665	22 51 52.15	-16 54 07.5	20.8	608	2002 RL ₁₂₇	2002 08 11.35143	22 14 47.90	-08 59 44.7	19.5	704
2002 RH ₁₂₆	2002 08 11.42714	22 51 51.69	-16 54 12.6	20.1	608	2002 RL ₁₂₇	2002 08 11.36686	22 14 47.28	-08 59 46.2	19.6	704
2002 RH ₁₂₆	2002 08 19.42450	22 45 50.48	-17 46 41.7	18.7	644	2002 RL ₁₂₇	2002 08 15.28962	22 12 08.02	-08 58 39.3	18.9	704
2002 RH ₁₂₆	2002 08 19.43488	22 45 49.96	-17 46 45.7	18.8	644	2002 RL ₁₂₇	2002 08 15.30581	22 12 07.29	-08 58 38.6	19.1	704
2002 RH ₁₂₆	2002 08 19.44519	22 45 49.44	-17 46 49.8	18.8	644	2002 RL ₁₂₇	2002 08 15.32199	22 12 06.50	-08 58 37.7	19.1	704
2002 RJ ₁₂₆	2002 08 11.41604	22 57 06.51	-19 33 25.9	19.8	608	2002 RL ₁₂₇	2002 08 15.33819	22 12 05.78	-08 58 36.5	18.7	704
2002 RJ ₁₂₆	2002 08 11.42653	22 57 06.10	-19 33 27.6	20.3	608	2002 RL ₁₂₇	2002 08 15.35435	22 12 05.00	-08 58 35.3	19.5	704
2002 RJ ₁₂₆	2002 08 11.43709	22 57 05.65	-19 33 29.4	20.0	608	2002 RL ₁₂₇	2002 09 03.20329	21 57 27.06	-07 35 10.4	18.4	644
2002 RJ ₁₂₆	2002 08 18.53826	22 51 55.32	-19 48 32.0	19.5	608	2002 RL ₁₂₇	2002 09 03.22379	21 57 26.07	-07 35 01.2	18.4	644
2002 RJ ₁₂₆	2002 08 18.54874	22 51 54.76	-19 48 32.9	19.4	608	2002 RL ₁₂₇	2002 09 03.24552	21 57 25.01	-07 34 51.5	18.3	644
2002 RJ ₁₂₆	2002 08 18.55924	22 51 54.21	-19 48 34.2	19.6	608	2002 RL ₁₂₇	2002 09 30.22341	21 46 21.64	-03 16 45.5	19.5	704
2002 RJ ₁₂₆	2002 08 19.43374	22 51 10.84	-19 50 03.4	18.4	644	2002 RL ₁₂₇	2002 09 30.24557	21 46 21.65	-03 16 31.6	19.2	704
2002 RJ ₁₂₆	2002 08 19.44404	22 51 10.29	-19 50 04.3	18.2	644	2002 RL ₁₂₇	2002 09 30.25980	21 46 21.58	-03 16 22.9	19.6	704
2002 RJ ₁₂₆	2002 08 19.45452	22 51 09.72	-19 50 05.4	18.3	644	2002 RL ₁₂₇	2002 10 05.17580	21 47 04.62	-02 28 54.1	19.0	704
2002 RJ ₁₂₆	2002 08 30.43877	22 41 08.38	-19 57 34.8	18.2	644	2002 RL ₁₂₇	2002 10 05.19152	21 47 04.76	-02 28 45.3	19.2	704
2002 RJ ₁₂₆	2002 08 30.44958	22 41 07.72	-19 57 34.3	18.2	644	2002 RL ₁₂₇	2002 10 05.20708	21 47 04.96	-02 28 36.5	19.5	704
2002 RJ ₁₂₆	2002 08 30.46032	22 41 07.09	-19 57 33.9	18.3	644	2002 RL ₁₂₇	2002 10 05.22275	21 47 05.12	-02 28 27.2	19.3	704
2002 RM ₁₂₆	2002 08 13.30708	22 37 10.03	-20 52 28.4	17.8	704	2002 RL ₁₂₇	2002 10 05.23832	21 47 05.32	-02 28 18.0	19.6	704
2002 RM ₁₂₆	2002 08 13.32281	22 37 09.25	-20 52 34.1	17.9	704	2002 RL ₁₂₇	2002 10 31.12251	22 05 56.285	-00 28 15.36	19.91V	645
2002 RM ₁₂₆	2002 08 13.33864	22 37 08.52	-20 52 39.7	18.1	704	2002 RV ₁₂₇	2002 10 31.12598	22 05 56.519	-00 28 16.13	20.58	645
2002 RM ₁₂₆	2002 08 13.35434	22 37 07.75	-20 52 45.4	18.1	704	2002 RV ₁₂₇	2002 08 04.43081	22 31 34.36	-09 58 49.6	19.4	644
2002 RM ₁₂₆	2002 08 13.37002	22 37 07.05	-20 52 51.0	18.1	704	2002 RV ₁₂₇	2002 08 04.44128	22 31 33.93	-09 58 51.1	19.4	644
2002 RM ₁₂₆	2002 08 13.46133	22 37 02.89	-20 53 21.6	17.4	644	2002 RV ₁₂₇	2002 08 04.45170	22 31 33.52	-09 58 52.4	19.5	644
2002 RM ₁₂₆	2002 08 13.47167	22 37 02.41	-20 53 25.2	17.3	644	2002 RV ₁₂₇	2002 08 04.46229	22 31 33.08	-09 58 53.2	18.9	644
2002 RM ₁₂₆	2002 08 13.48211	22 37 01.93	-20 53 28.9	17.4	644	2002 RV ₁₂₇	2002 08 04.47307	22 31 32.64	-09 58 54.4	19.0	644
2002 RM ₁₂₆	2002 08 17.58317	22 33 53.32	-21 16 54.8	18.3	608	2002 RV ₁₂₇	2002 08 04.48369	22 31 32.22	-09 58 55.7	19.0	644
2002 RM ₁₂₆	2002 08 17.59434	22 33 52.74	-21 16 58.7	18.3	608	2002 RV ₁₂₇	2002 08 15.29054	22 23 43.38	-10 09 24.8	19.2	704
2002 RM ₁₂₆	2002 08 17.60562	22 33 52.20	-21 17 02.0	18.5	608	2002 RV ₁₂₇	2002 08 15.30670	22 23 42.59	-10 09 24.5	19.2	704
2002 RM ₁₂₆	2002 08 19.37449	22 32 26.12	-21 26 44.1	17.3	644	2002 RV ₁₂₇	2002 08 15.32289	22 23 41.79	-10 09 25.3	19.3	704
2002 RM ₁₂₆	2002 08 19.38486	22 32 25.57	-21 26 47.4	17.2	644	2002 RZ ₁₂₇	2002 07 20.46409	22 43 38.41	-09 14 36.3	20.5	644
2002 RM ₁₂₆	2002 08 19.39548	22 32 25.02	-21 26 50.7	17.2	644	2002 RZ ₁₂₇	2002 07 20.47464	22 43 38.25	-09 14 39.3	20.4	644
2002 RM ₁₂₆	2002 08 30.39497	22 22 52.52	-22 16 56.0	17.3	644	2002 RZ ₁₂₇	2002 07 20.48501	22 43 38.07	-09 14 42.0	20.6	644
2002 RM ₁₂₆	2002 08 30.40547	22 22 51.95	-22 16 58.1	17.3	644	2002 RZ ₁₂₇	2002 08 04.43541	22 36 58.11	-10 01 50.2	20.3	644
2002 RM ₁₂₆	2002 08 30.42066	22 22 51.11	-22 17 01.1	17.2	644	2002 RZ ₁₂₇	2002 08 04.44588	22 36 57.70	-10 01 51.2	20.4	644
2002 RM ₁₂₆	2002 10 04.10381	22 03 06.10	-21 59 12.9	18.6	704	2002 RZ ₁₂₇	2002 08 04.45630	22 36 57.32	-10 01 51.8	20.5	644
2002 RM ₁₂₆	2002 10 04.13393	22 03 05.90	-21 59 05.7	18.3	704	20					

2002 RA ₁₂₉	2002 08 11.37453	23 52 00.81	+04 39 22.9	19.7	704	2002 RO ₁₃₂	2002 09 03.44664	00 05 24.76	+12 11 49.4	19.2	644
2002 RA ₁₂₉	2002 08 28.41598	23 45 01.35	+03 39 35.9	19.9	644	2002 RO ₁₃₂	2002 09 13.48715	23 57 06.50	+11 36 25.9	19.1	644
2002 RA ₁₂₉	2002 08 28.42776	23 45 00.91	+03 39 31.8	19.9	644	2002 RO ₁₃₂	2002 09 13.49752	23 57 05.95	+11 36 23.0	19.5	644
2002 RA ₁₂₉	2002 08 28.43830	23 45 00.52	+03 39 28.7	19.8	644	2002 RO ₁₃₂	2002 09 13.50794	23 57 05.37	+11 36 19.6	19.3	644
2002 RA ₁₂₉	2002 09 06.26305	23 39 15.28	+02 47 42.5	19.3	704	2002 RQ ₁₃₂	2002 09 03.33541	00 14 44.70	+18 31 08.7	20.0	644
2002 RA ₁₂₉	2002 09 06.27698	23 39 14.62	+02 47 36.7	19.5	704	2002 RQ ₁₃₂	2002 09 03.35778	00 14 43.78	+18 31 09.5	20.1	644
2002 RA ₁₂₉	2002 09 06.29081	23 39 14.09	+02 47 31.0	19.5	704	2002 RQ ₁₃₂	2002 09 03.38103	00 14 42.81	+18 31 09.7	20.3	644
2002 RA ₁₂₉	2002 09 06.30464	23 39 13.43	+02 47 26.6	19.8	704	2002 RR ₁₃₂	2002 08 20.47240	23 24 15.43	-07 39 43.6	20.5	644
2002 RA ₁₂₉	2002 09 06.31850	23 39 12.83	+02 47 21.1	19.5	704	2002 RR ₁₃₂	2002 08 20.48283	23 24 14.92	-07 39 45.6	20.1	644
2002 RE ₁₂₉	2002 09 06.26305	23 41 26.55	+02 36 06.3	19.5	704	2002 RR ₁₃₂	2002 08 20.49327	23 24 14.40	-07 39 47.0	20.0	644
2002 RE ₁₂₉	2002 09 06.27698	23 41 26.05	+02 35 59.9	20.0	704	2002 RR ₁₃₂	2002 09 06.26472	23 08 59.83	-08 35 27.5	18.7	704
2002 RE ₁₂₉	2002 09 06.29081	23 41 25.45	+02 35 54.1	20.2	704	2002 RR ₁₃₂	2002 09 06.27940	23 08 58.92	-08 35 30.7	19.1	704
2002 RE ₁₂₉	2002 09 06.30464	23 41 24.90	+02 35 48.6	19.6	704	2002 RR ₁₃₂	2002 09 06.29364	23 08 58.00	-08 35 33.8	19.3	704
2002 RE ₁₂₉	2002 09 06.31850	23 41 24.41	+02 35 42.6	19.5	704	2002 RR ₁₃₂	2002 09 06.30841	23 08 57.13	-08 35 37.5	19.5	704
2002 RF ₁₂₉	2002 09 06.27721	23 42 10.63	+04 02 34.8	20.2	704	2002 RR ₁₃₂	2002 09 06.32254	23 08 56.24	-08 35 38.8	19.1	704
2002 RF ₁₂₉	2002 09 06.29104	23 42 09.99	+04 02 33.9	20.0	704	2002 RS ₁₃₂	2002 09 05.26645	23 10 47.67	-09 14 42.0	19.5 R	699
2002 RF ₁₂₉	2002 09 06.30487	23 42 09.38	+04 02 32.6	20.1	704	2002 RS ₁₃₂	2002 09 05.28104	23 10 46.69	-09 14 37.5		699
2002 RF ₁₂₉	2002 09 06.31879	23 42 08.65	+04 02 30.1	19.9	704	2002 RS ₁₃₂	2002 09 05.29561	23 10 45.54	-09 14 35.0		699
2002 RO ₁₂₉	2002 09 05.27771	00 17 16.72	+02 22 59.5	19.3	704	2002 RS ₁₃₂	2002 09 05.31017	23 10 44.67	-09 14 29.2		699
2002 RO ₁₂₉	2002 09 05.29168	00 17 16.24	+02 22 58.2	20.5	704	2002 RU ₁₃₂	2002 08 30.47912	23 20 50.27	-13 46 31.0	18.8	644
2002 RO ₁₂₉	2002 09 05.33377	00 17 14.48	+02 22 55.2	19.9	704	2002 RU ₁₃₂	2002 08 30.48958	23 20 49.84	-13 46 35.0	19.0	644
2002 RP ₁₂₉	2002 09 29.28572	23 56 41.09	+01 11 00.6	20.8	608	2002 RU ₁₃₂	2002 08 30.49892	23 20 49.45	-13 46 38.6	19.1	644
2002 RP ₁₂₉	2002 09 29.29638	23 56 40.52	+01 10 58.3	20.8	608	2002 RX ₁₃₂	2002 09 16.39677	23 16 44.23	-15 51 51.0	19.1	644
2002 RP ₁₂₉	2002 09 29.31356	23 56 39.53	+01 10 54.7	21.0	608	2002 RX ₁₃₂	2002 09 16.41804	23 16 43.13	-15 51 54.9	19.2	644
2002 RQ ₁₂₉	2002 09 01.48024	00 05 09.29	-15 46 12.9	18.9	644	2002 RX ₁₃₂	2002 09 16.44209	23 16 41.93	-15 51 59.6	18.8	644
2002 RQ ₁₂₉	2002 09 01.49090	00 05 08.96	-15 46 12.2	18.8	644	2002 RZ ₁₃₂	2002 08 30.48379	23 26 18.96	-11 43 51.7	18.8	644
2002 RQ ₁₂₉	2002 09 01.50132	00 05 08.64	-15 46 11.4	19.1	644	2002 RZ ₁₃₂	2002 08 30.49428	23 26 18.50	-11 43 55.3	18.9	644
2002 RQ ₁₂₉	2002 09 13.27974	23 58 04.63	-15 22 49.8	18.7	704	2002 RZ ₁₃₂	2002 08 30.50310	23 26 18.13	-11 43 58.2	18.9	644
2002 RQ ₁₂₉	2002 09 13.29523	23 58 03.81	-15 22 46.3	18.9	704	2002 RH ₁₃₃	2002 08 14.38792	00 58 07.23	-09 13 48.0	19.0	704
2002 RQ ₁₂₉	2002 09 13.31063	23 58 03.19	-15 22 43.9	18.8	704	2002 RH ₁₃₃	2002 08 14.41721	00 58 07.81	-09 13 58.2	18.7	704
2002 RQ ₁₂₉	2002 09 13.32568	23 58 02.45	-15 22 40.6	19.0	704	2002 RH ₁₃₃	2002 08 14.43184	00 58 08.00	-09 14 03.8	19.0	704
2002 RQ ₁₂₉	2002 09 13.34100	23 58 01.69	-15 22 36.8	19.0	704	2002 RH ₁₃₃	2002 09 10.40702	00 55 46.89	-12 38 07.5	17.8	644
2002 RU ₁₂₉	2002 08 12.36375	00 31 43.90	-03 17 39.0	18.8	704	2002 RH ₁₃₃	2002 09 10.42814	00 55 46.20	-12 38 17.8	17.8	644
2002 RU ₁₂₉	2002 08 12.37828	00 31 43.98	-03 17 48.8	19.5	704	2002 RH ₁₃₃	2002 09 10.45022	00 55 45.49	-12 38 28.6	17.8	644
2002 RU ₁₂₉	2002 08 12.39285	00 31 44.02	-03 17 58.1	19.1	704	2002 RF ₁₃₃	2002 09 03.48952	00 21 11.09	-12 43 55.3	17.7	644
2002 RU ₁₂₉	2002 08 12.40849	00 31 44.06	-03 18 08.9	18.7	704	2002 RF ₁₃₃	2002 09 03.50000	00 21 10.65	-12 43 59.3	17.7	644
2002 RU ₁₂₉	2002 08 12.60880	00 31 44.96	-03 20 18.7	21.0	608	2002 RF ₁₃₃	2002 09 03.50986	00 21 10.23	-12 44 03.1	17.7	644
2002 RU ₁₂₉	2002 08 12.61979	00 31 44.97	-03 20 25.4	20.1	608	2002 RF ₁₃₃	2002 09 27.29136	00 00 51.48	-14 40 19.8	17.3	704
2002 RU ₁₂₉	2002 08 12.63033	00 31 44.95	-03 20 32.2	21.2	608	2002 RF ₁₃₃	2002 09 27.30723	00 00 50.53	-14 40 22.2	17.5	704
2002 RU ₁₂₉	2002 09 08.47605	00 26 07.24	-09 22 52.4	19.7	608	2002 RF ₁₃₃	2002 09 27.32309	00 00 49.59	-14 40 24.1	17.8	704
2002 RU ₁₂₉	2002 09 08.48662	00 26 06.93	-09 23 02.0	19.9	608	2002 RF ₁₃₃	2002 09 27.33874	00 00 48.70	-14 40 26.4	17.8	704
2002 RU ₁₂₉	2002 09 08.49688	00 26 06.64	-09 23 11.4	19.9	608	2002 RS ₁₃₃	2002 09 03.48650	00 21 21.96	-14 03 05.3	18.7	644
2002 RV ₁₂₉	2002 09 08.48778	00 29 48.21	-13 44 10.5	19.1	608	2002 RS ₁₃₃	2002 09 03.49706	00 21 21.58	-14 03 10.1	18.8	644
2002 RV ₁₂₉	2002 09 08.49804	00 29 47.52	-13 44 08.4	19.6	608	2002 RS ₁₃₃	2002 09 03.50750	00 21 21.25	-14 03 14.7	18.9	644
2002 RV ₁₂₉	2002 09 08.50880	00 29 46.77	-13 44 05.3	19.4	608	2002 RU ₁₃₃	2002 08 12.36343	00 30 59.27	-06 24 12.2	18.7	704
2002 RV ₁₂₉	2002 10 04.17823	23 57 28.10	-10 55 59.4	18.8	704	2002 RU ₁₃₃	2002 08 12.39252	00 30 59.46	-06 24 22.5	19.2	704
2002 RV ₁₂₉	2002 10 04.19363	23 57 26.86	-10 55 52.2	18.5	704	2002 RU ₁₃₃	2002 08 12.40817	00 30 59.53	-06 24 28.4	19.6	704
2002 RV ₁₂₉	2002 10 04.20855	23 57 25.72	-10 55 43.7	18.9	704	2002 RU ₁₃₃	2002 10 05.23781	00 02 36.30	-13 44 48.4	18.3	704
2002 RV ₁₂₉	2002 10 04.22366	23 57 24.53	-10 55 35.3	18.6	704	2002 RU ₁₃₃	2002 10 05.25259	00 02 35.57	-13 44 53.1	18.4	704
2002 RV ₁₂₉	2002 10 04.23875	23 57 23.38	-10 55 28.3	18.9	704	2002 RU ₁₃₃	2002 10 05.26733	00 02 34.88	-13 44 57.8	18.3	704
2002 RB ₁₃₀	2002 09 11.44244	23 55 29.38	-05 13 05.6	21.4	608	2002 RU ₁₃₃	2002 10 05.28228	00 02 34.12	-13 45 01.6	18.5	704
2002 RB ₁₃₀	2002 09 11.45304	23 55 28.09	-05 12 53.7	20.4	608	2002 RU ₁₃₃	2002 10 05.29706	00 02 33.33	-13 45 07.2	18.6	704
2002 RB ₁₃₀	2002 09 11.46370	23 55 26.88	-05 12 41.8	20.9	608	2002 RV ₁₃₃	2002 08 14.37127	00 35 56.58	-11 58 43.5	18.8	704
2002 RG ₁₃₀	2002 09 07.29567	23 52 00.38	+08 40 44.0	19.5	704	2002 RV ₁₃₃	2002 08 14.38597	00 35 56.61	-11 58 46.4	19.4	704
2002 RG ₁₃₀	2002 09 07.31012	23 51 59.52	+08 40 46.6	19.5	704	2002 RV ₁₃₃	2002 08 14.40063	00 35 56.46	-11 58 48.7	19.2	704
2002 RG ₁₃₀	2002 09 07.32479	23 51 58.69	+08 40 49.2	19.5	704	2002 RV ₁₃₃	2002 08 14.41527	00 35 56.38	-11 58 54.0	19.5	704
2002 RG ₁₃₀	2002 09 07.33919	23 51 57.91	+08 40 51.4	19.5	704	2002 RV ₁₃₃	2002 08 14.42990	00 35 56.25	-11 58 56.4	19.3	704
2002 RG ₁₃₀	2002 10 05.24897	23 26 19.02	+09 10 30.6	18.5	704	2002 RV ₁₃₃	2002 09 03.49071	00 28 29.35	-13 23 26.4	18.5	644
2002 RG ₁₃₀	2002 10 05.26461	23 26 18.22	+09 10 29.7	19.1	704	2002 RV ₁₃₃	2002 09 03.50117	00 28 28.93	-13 23 29.0	18.4	644
2002 RG ₁₃₀	2002 10 05.28018	23 26 17.38	+09 10 29.3	19.3	704	2002 RV ₁₃₃	2002 09 03.51099	00 28 28.53	-13 23 31.7	18.8	644
2002 RG ₁₃₀	2002 10 05.29574	23 26 16.65	+09 10 28.8	19.1	704	2002 RV ₁₃₃	2002 09 08.46312	00 25 01.47	-13 44 31.5	19.8	608
2002 RG ₁₃₀	2002 10 05.31129	23 26 15.86	+09 10 28.6	18.9	704	2002 RV ₁₃₃	2002 09 08.47501	00 25 00.89	-13 44 34.3	19.6	608
2002 RJ ₁₃₀	2002 08 20.36406	23 03 42.58	-19 28 13.2	19.5	644	2002 RV ₁₃₃	2002 09 08.48546	00 25 00.38	-13 44 36.5	19.5	608
2002 RJ ₁₃₀	2002 08 20.38483	23 03 41.48	-19 28 19.4	19.0	644	2002 RW ₁₃₃	2002 09 29.31763	00 02 21.09	-10 36 32.1	20.4	608
2002 RJ ₁₃₀	2002 08 20.40583	23 03 40.36	-19 28 25.4	19.1	644	2002 RW ₁₃₃	2002 09 29.32830	00 02 20.42	-10 36 32.5	19.9	608
2002 RO ₁₃₀	2002 08 20.39183	23 37 06.27	-21 30 25.9	18.6	644	2002 RW ₁₃₃	2002 09 29.33909	00 02 19.77	-10 36 33.2	19.9	608
2002 RO ₁₃₀	2002 08 20.41280	23 37 05.61	-21 30 39.1	18.4	644	2002 RX ₁₃₃	2002 09 03.49071	00 28 00.65	-12 04 12.5	19.3	644
2002 RO ₁₃₀	2002 08 20.43385	23 37 05.02	-21 30 54.2	18.1	644	2002 RX ₁₃₃	2002 09 03.50117	00 28 00.11	-12 04 13.0	19.3	644
2002 RO ₁₃₀	2002 09 01.36419	23 30 19.03	-23 32 06.7	18.4	644	2002 RX ₁₃₃					

2002 RY ₁₃₅	2002 09 05.57886	23 51 29.71	-14 19 20.4	21.1	608	2002 RG ₁₃₉	2002 08 12.34376	23 35 12.00	-06 58 23.9	19.2	704
2002 RY ₁₃₅	2002 09 05.58964	23 51 29.13	-14 19 25.4	20.2	608	2002 RG ₁₃₉	2002 08 12.35805	23 35 11.96	-06 58 32.0	19.8	704
2002 RD ₁₃₆	2002 09 05.54650	23 48 01.88	-12 16 06.7	20.7	608	2002 RG ₁₃₉	2002 08 20.48057	23 34 13.66	-08 21 38.4	18.8	644
2002 RD ₁₃₆	2002 09 05.55751	23 48 01.45	-12 16 12.5	20.4	608	2002 RG ₁₃₉	2002 08 20.49088	23 34 13.48	-08 21 45.5	18.7	644
2002 RD ₁₃₆	2002 09 05.56803	23 48 01.03	-12 16 18.3	19.8	608	2002 RG ₁₃₉	2002 08 20.50172	23 34 13.29	-08 21 52.7	18.7	644
2002 RK ₁₃₆	2002 08 14.30753	00 03 03.75	-09 46 26.8	18.3	704	2002 RG ₁₃₉	2002 09 13.29089	23 22 48.22	-13 10 00.0	18.1	704
2002 RK ₁₃₆	2002 08 14.32243	00 03 03.58	-09 46 36.1	18.6	704	2002 RG ₁₃₉	2002 09 13.30654	23 22 47.56	-13 10 10.7	18.5	704
2002 RK ₁₃₆	2002 08 14.32253	00 03 03.55	-09 46 35.7	18.8	704	2002 RG ₁₃₉	2002 09 13.32143	23 22 47.01	-13 10 21.5	18.6	704
2002 RK ₁₃₆	2002 08 14.33757	00 03 03.46	-09 46 43.9	18.2	704	2002 RG ₁₃₉	2002 09 13.33680	23 22 46.38	-13 10 32.2	18.5	704
2002 RK ₁₃₆	2002 08 14.33767	00 03 03.49	-09 46 44.6	18.7	704	2002 RH ₁₃₉	2002 08 20.44304	23 56 07.11	-13 18 56.0	18.6	644
2002 RK ₁₃₆	2002 08 14.35275	00 03 03.36	-09 46 52.8	18.0	704	2002 RH ₁₃₉	2002 08 20.45356	23 56 06.76	-13 19 01.3	18.2	644
2002 RK ₁₃₆	2002 08 14.35284	00 03 03.40	-09 46 52.5	18.5	704	2002 RH ₁₃₉	2002 08 20.46536	23 56 06.35	-13 19 06.9	18.5	644
2002 RK ₁₃₆	2002 08 14.36769	00 03 03.29	-09 47 00.8	19.1	704	2002 RH ₁₃₉	2002 09 05.54027	23 44 23.09	-15 26 18.2	20.9	608
2002 RK ₁₃₆	2002 08 14.36779	00 03 03.32	-09 46 59.9	18.7	704	2002 RH ₁₃₉	2002 09 05.55124	23 44 22.46	-15 26 22.0	19.6	608
2002 RK ₁₃₆	2002 09 05.56914	23 55 26.27	-13 29 23.2	19.1	608	2002 RH ₁₃₉	2002 09 05.56213	23 44 21.87	-15 26 26.9	19.5	608
2002 RK ₁₃₆	2002 09 05.57940	23 55 25.89	-13 29 29.4	19.8	608	2002 RJ ₁₃₉	2002 09 05.54027	23 47 06.18	-14 45 29.8	20.6	608
2002 RK ₁₃₆	2002 09 05.59017	23 55 25.49	-13 29 36.0	19.3	608	2002 RJ ₁₃₉	2002 09 05.55124	23 47 05.56	-14 45 32.8	19.9	608
2002 RN ₁₃₆	2002 09 05.60111	23 58 24.25	-10 56 42.3	19.4	608	2002 RJ ₁₃₉	2002 09 05.56213	23 47 04.96	-14 45 35.0	19.9	608
2002 RN ₁₃₆	2002 09 05.61198	23 58 23.80	-10 56 47.6	19.7	608	2002 RJ ₁₃₉	2002 09 13.27626	23 39 58.78	-15 10 36.3	17.7	704
2002 RN ₁₃₆	2002 09 05.62252	23 58 23.40	-10 56 53.3	19.2	608	2002 RJ ₁₃₉	2002 09 13.29263	23 39 57.81	-15 10 29.1	18.3	704
2002 RR ₁₃₆	2002 09 01.23786	23 59 53.85	-13 07 13.1	19.0	644	2002 RJ ₁₃₉	2002 09 13.30813	23 39 56.92	-15 10 31.3	18.4	704
2002 RR ₁₃₆	2002 09 01.24780	23 59 53.66	-13 07 21.4	19.2	644	2002 RJ ₁₃₉	2002 09 13.32312	23 39 55.97	-15 10 33.6	18.3	704
2002 RR ₁₃₆	2002 09 01.25886	23 59 53.47	-13 07 30.5	19.3	644	2002 RO ₁₃₉	2002 08 14.39442	00 42 35.64	-13 52 14.5	19.0	704
2002 RV ₁₃₆	2002 09 01.48260	00 09 24.09	-12 02 23.8	20.3	644	2002 RO ₁₃₉	2002 08 14.40955	00 42 35.81	-13 52 24.0	18.9	704
2002 RV ₁₃₆	2002 09 01.49319	00 09 23.62	-12 02 25.0	19.9	644	2002 RO ₁₃₉	2002 08 14.42469	00 42 35.82	-13 52 32.7	19.4	704
2002 RV ₁₃₆	2002 09 01.50367	00 09 23.10	-12 02 26.1	20.0	644	2002 RO ₁₃₉	2002 08 14.43982	00 42 35.95	-13 52 39.3	19.5	704
2002 RY ₁₃₆	2002 08 16.36966	23 30 41.85	+08 29 47.4	19.6	704	2002 RO ₁₃₉	2002 08 19.57499	00 42 56.83	-14 43 22.4	20.3	608
2002 RY ₁₃₆	2002 08 16.38488	23 30 41.38	+08 29 56.8	19.8	704	2002 RO ₁₃₉	2002 08 19.58599	00 42 56.79	-14 43 29.2	19.7	608
2002 RY ₁₃₆	2002 08 16.40090	23 30 41.00	+08 30 05.8	19.5	704	2002 RO ₁₃₉	2002 08 19.59695	00 42 56.78	-14 43 35.0	20.3	608
2002 RY ₁₃₆	2002 08 19.39399	23 29 24.85	+08 58 40.1	19.3	704	2002 RT ₁₃₉	2002 09 19.36940	00 31 09.59	-15 59 12.9	18.6	644
2002 RY ₁₃₆	2002 08 19.40978	23 29 24.38	+08 58 49.4	20.1	704	2002 RT ₁₃₉	2002 09 19.38238	00 31 08.81	-15 59 13.4	18.3	644
2002 RY ₁₃₆	2002 08 19.42551	23 29 23.83	+08 58 58.7	19.7	704	2002 RT ₁₃₉	2002 09 19.39292	00 31 08.18	-15 59 13.8	18.5	644
2002 RY ₁₃₆	2002 08 19.44112	23 29 23.27	+08 59 05.5	19.9	704	2002 RG ₁₄₀	2002 09 05.54079	23 47 55.85	-12 47 16.7	20.5	608
2002 RZ ₁₃₆	2002 08 29.43979	22 47 15.83	-10 04 17.2	18.8	644	2002 RG ₁₄₀	2002 09 05.55177	23 47 55.29	-12 47 22.3	20.6	608
2002 RZ ₁₃₆	2002 08 29.45078	22 47 15.32	-10 04 21.1	18.8	644	2002 RG ₁₄₀	2002 09 05.56267	23 47 54.70	-12 47 27.2	20.4	608
2002 RZ ₁₃₆	2002 08 29.46152	22 47 14.83	-10 04 24.6	18.9	644	2002 RG ₁₄₀	2002 09 13.29276	23 41 21.76	-13 46 35.8	18.6	704
2002 RZ ₁₃₆	2002 09 05.22622	22 42 13.19	-10 43 55.3	19.4	704	2002 RG ₁₄₀	2002 09 13.30829	23 41 20.90	-13 46 42.3	19.5	704
2002 RZ ₁₃₆	2002 09 05.24037	22 42 12.53	-10 44 00.4	19.4	704	2002 RG ₁₄₀	2002 09 13.32326	23 41 20.09	-13 46 48.2	19.2	704
2002 RZ ₁₃₆	2002 09 05.25449	22 42 11.83	-10 44 04.3	19.1	704	2002 RG ₁₄₀	2002 09 13.33855	23 41 19.26	-13 46 53.7	19.2	704
2002 RZ ₁₃₆	2002 09 05.26862	22 42 11.12	-10 44 08.8	19.3	704	2002 RH ₁₄₀	2002 07 09.38841	23 53 10.85	-10 35 10.7	19.3	704
2002 RB ₁₃₇	2002 09 12.22010	23 20 04.29	-06 14 14.9	19.8	644	2002 RH ₁₄₀	2002 07 09.40092	23 53 11.51	-10 35 10.8	19.2	704
2002 RB ₁₃₇	2002 09 12.28837	23 20 01.22	-06 14 37.4	19.9	644	2002 RH ₁₄₀	2002 07 09.41360	23 53 12.12	-10 35 13.1	19.1	704
2002 RB ₁₃₇	2002 09 12.35147	23 19 58.38	-06 14 58.0	19.9	644	2002 RH ₁₄₀	2002 07 09.42615	23 53 12.79	-10 35 13.4	19.5	704
2002 RK ₁₃₇	2002 09 07.30657	23 13 20.44	+06 45 56.9	19.3	704	2002 RH ₁₄₀	2002 08 09.57694	00 06 57.55	-12 48 42.0	19.5	608
2002 RK ₁₃₇	2002 09 07.32118	23 13 19.56	+06 45 53.2	19.2	704	2002 RH ₁₄₀	2002 08 09.58786	00 06 57.46	-12 48 46.4	19.0	608
2002 RK ₁₃₇	2002 09 07.33559	23 13 18.74	+06 45 49.6	19.5	704	2002 RH ₁₄₀	2002 08 09.59859	00 06 57.42	-12 48 51.7	20.3	608
2002 RN ₁₃₇	2002 10 05.25417	00 09 27.65	-10 53 41.2	19.0	704	2002 RH ₁₄₀	2002 08 14.37464	00 06 22.48	-13 24 58.5	18.6	704
2002 RN ₁₃₇	2002 10 05.26889	00 09 26.18	-10 53 35.3	19.0	704	2002 RH ₁₄₀	2002 08 14.38999	00 06 22.25	-13 25 05.1	18.7	704
2002 RN ₁₃₇	2002 10 05.28385	00 09 24.65	-10 53 28.5	19.1	704	2002 RH ₁₄₀	2002 08 14.42025	00 06 21.80	-13 25 20.1	19.4	704
2002 RC ₁₃₈	2002 08 16.46277	23 41 32.70	-12 22 43.5	20.2	608	2002 RH ₁₄₀	2002 08 14.43538	00 06 21.63	-13 25 27.7	19.2	704
2002 RC ₁₃₈	2002 08 16.47370	23 41 32.38	-12 22 42.3	20.3	608	2002 RH ₁₄₀	2002 09 01.47908	23 57 49.01	-15 56 36.0	17.9	644
2002 RC ₁₃₈	2002 08 16.48473	23 41 32.06	-12 22 40.7	20.2	608	2002 RH ₁₄₀	2002 09 01.48967	23 57 48.54	-15 56 41.2	17.8	644
2002 RC ₁₃₈	2002 08 13.37940	23 42 46.21	-20 39 57.1	18.3	704	2002 RH ₁₄₀	2002 09 01.50017	23 57 48.06	-15 56 46.3	17.9	644
2002 RC ₁₃₈	2002 08 13.42615	23 42 45.55	-20 40 13.5	18.9	704	2002 RH ₁₄₀	2002 09 05.56743	23 54 44.83	-16 29 46.4	19.0	608
2002 RC ₁₃₈	2002 08 13.44177	23 42 45.31	-20 40 19.6	19.1	704	2002 RH ₁₄₀	2002 09 05.57833	23 54 44.28	-16 29 51.5	19.7	608
2002 RC ₁₃₈	2002 08 21.34821	23 40 17.43	-21 29 18.9	18.7	644	2002 RH ₁₄₀	2002 09 05.58911	23 54 43.77	-16 29 56.3	18.9	608
2002 RC ₁₃₈	2002 08 21.36956	23 40 16.80	-21 29 27.0	18.6	644	2002 RJ ₁₄₀	2002 09 05.59900	23 56 58.70	-16 56 01.8	20.0	608
2002 RC ₁₃₈	2002 08 21.39044	23 40 16.11	-21 29 34.8	19.4	644	2002 RJ ₁₄₀	2002 09 05.60980	23 56 58.17	-16 56 04.8	19.6	608
2002 RC ₁₃₈	2002 09 01.36767	23 33 21.61	-22 29 26.1	17.9	644	2002 RJ ₁₄₀	2002 09 05.62038	23 56 57.70	-16 56 09.2	20.4	608
2002 RC ₁₃₈	2002 09 01.38881	23 33 20.53	-22 29 31.9	18.3	644	2002 RM ₁₄₀	2002 09 01.48144	00 06 59.62	-15 49 41.8	18.5	644
2002 RC ₁₃₈	2002 09 01.40985	23 33 19.43	-22 29 37.1	19.1	644	2002 RM ₁₄₀	2002 09 01.49206	00 06 59.03	-15 49 42.9	18.5	644
2002 RC ₁₃₈	2002 08 20.43959	23 49 35.44	-19 04 19.8	19.1	644	2002 RM ₁₄₀	2002 09 01.50246	00 06 58.48	-15 49 43.4	18.7	644
2002 RK ₁₃₈	2002 08 20.45127	23 49 35.48	-19 04 28.2	19.0	644	2002 RN ₁₄₀	2002 08 11.46685	00 13 01.66	-11 40 00.1	19.3	608
2002 RK ₁₃₈	2002 08 20.46299	23 49 35.54	-19 04 36.5	18.6	644	2002 RN ₁₄₀	2002 08 11.47756	00 13 01.61	-11 40 04.9	19.4	608
2002 RQ ₁₃₈	2002 09 01.42849	00 12 24.33	-20 11 19.1	20.2	644	2002 RN ₁₄₀	2002 08 11.48838	00 13 01.54	-11 40 10.2	20.5	608
2002 RQ ₁₃₈	2002 09 01.45078	00 12 22.02	-20 11 05.8	20.1	644	2002 RN ₁₄₀	2002 08 14.32334	00 12 43.09	-12 01 35.3	18.5	704
2002 RQ ₁₃₈	2002 09 01.47204	00 12 19.85	-20 10 53.4	20.1	644	2002 RN ₁₄₀	2002 08 14.33849	00 12 42.99	-12 01 42.5	18.9	704
2002 RT ₁₃₈	2002 08 11.46146	00 15 07.52	-16 26 27.3	19.8	608	2002 RN ₁₄₀	2002 08 14.35367	00 12 42.88	-12 01 49.1	19.0	704
2002 RT ₁₃₈	2002 08 11.47233	00 15 07.36	-16 26 30.2	19.7	608</						

2002 RP ₁₄₁	2002 08 28.41598	23 44 51.44	+07 49 47.6	19.7	644	2002 RY ₁₄₃	2002 09 06.27793	23 50 21.82	+06 01 58.7	19.4	704
2002 RP ₁₄₁	2002 08 28.42776	23 44 50.83	+07 49 46.7	20.0	644	2002 RY ₁₄₃	2002 09 06.29176	23 50 21.13	+06 01 55.2	19.4	704
2002 RP ₁₄₁	2002 08 28.43830	23 44 50.31	+07 49 46.2	19.6	644	2002 RY ₁₄₃	2002 09 06.30560	23 50 20.43	+06 01 50.5	20.1	704
2002 RT ₁₄₁	2002 08 28.43705	23 49 51.91	+03 39 09.3	20.3	644	2002 RY ₁₄₃	2002 09 06.31953	23 50 19.79	+06 01 46.9	19.3	704
2002 RT ₁₄₁	2002 08 28.44774	23 49 51.50	+03 39 07.9	19.4	644	2002 RY ₁₄₃	2002 09 11.41332	23 46 18.77	+05 34 28.6	19.5	608
2002 RT ₁₄₁	2002 08 28.45873	23 49 51.04	+03 39 06.4	19.3	644	2002 RY ₁₄₃	2002 09 11.42418	23 46 18.20	+05 34 25.0	19.2	608
2002 RT ₁₄₁	2002 09 06.26422	23 43 25.36	+03 11 22.7	18.9	704	2002 RY ₁₄₃	2002 09 11.43479	23 46 17.64	+05 34 21.3	19.3	608
2002 RT ₁₄₁	2002 09 06.27815	23 43 24.64	+03 11 19.8	20.1	704	2002 RB ₁₄₄	2002 08 30.41232	23 55 52.23	+00 36 35.3	20.8 V	291
2002 RT ₁₄₁	2002 09 06.30582	23 43 23.21	+03 11 14.3	19.4	704	2002 RB ₁₄₄	2002 08 30.43555	23 55 51.28	+00 36 33.3	21.1 V	291
2002 RT ₁₄₁	2002 09 06.31981	23 43 22.43	+03 11 10.3	19.4	704	2002 RB ₁₄₄	2002 08 30.45852	23 55 50.35	+00 36 31.6	21.0 V	291
2002 RU ₁₄₁	2002 08 28.43705	23 49 30.18	+07 02 22.1	19.1	644	2002 RB ₁₄₄	2002 10 05.28757	23 28 19.705	-00 43 21.86	20.30V	645
2002 RU ₁₄₁	2002 08 28.43947	23 49 30.11	+07 02 22.2	19.5	644	2002 RB ₁₄₄	2002 10 05.29104	23 28 19.554	-00 43 22.30	21.05	645
2002 RU ₁₄₁	2002 08 28.44774	23 49 29.80	+07 02 22.2	19.7	644	2002 RB ₁₄₄	2002 10 30.17594	23 17 24.381	-01 08 10.76	20.89V	645
2002 RU ₁₄₁	2002 08 28.45026	23 49 29.67	+07 02 22.6	19.2	644	2002 RB ₁₄₄	2002 10 30.17941	23 17 24.338	-01 08 10.77	21.49	645
2002 RU ₁₄₁	2002 08 28.45873	23 49 29.34	+07 02 22.4	19.3	644	2002 RC ₁₄₄	2002 09 06.26400	23 53 01.38	+05 29 23.5	19.4	704
2002 RU ₁₄₁	2002 08 28.46128	23 49 29.25	+07 02 22.9	19.3	644	2002 RC ₁₄₄	2002 09 06.27793	23 53 00.65	+05 29 21.4	20.2	704
2002 RZ ₁₄₁	2002 08 28.40787	23 33 28.30	+03 17 39.5	19.8	644	2002 RC ₁₄₄	2002 09 06.29176	23 53 00.01	+05 29 18.0	19.9	704
2002 RZ ₁₄₁	2002 08 28.41827	23 33 27.87	+03 17 38.3	19.8	644	2002 RC ₁₄₄	2002 09 06.31953	23 52 58.60	+05 29 12.9	19.8	704
2002 RZ ₁₄₁	2002 08 28.43008	23 33 27.40	+03 17 36.4	19.9	644	2002 RC ₁₄₄	2002 10 04.26749	23 30 26.15	+03 12 13.1	20.1	704
2002 RZ ₁₄₁	2002 09 06.26210	23 27 21.94	+02 53 50.7	19.4	704	2002 RC ₁₄₄	2002 10 04.28329	23 30 25.58	+03 12 06.7	20.0	704
2002 RZ ₁₄₁	2002 09 06.27603	23 27 21.36	+02 53 47.9	19.5	704	2002 RC ₁₄₄	2002 10 04.29895	23 30 24.88	+03 12 02.1	19.5	704
2002 RZ ₁₄₁	2002 09 06.28986	23 27 20.71	+02 53 44.4	20.0	704	2002 RC ₁₄₄	2002 10 04.31470	23 30 24.32	+03 11 58.9	19.4	704
2002 RZ ₁₄₁	2002 09 06.30370	23 27 20.14	+02 53 42.2	19.8	704	2002 RF ₁₄₄	2002 09 06.27793	23 53 47.30	+05 59 54.4	19.9	704
2002 RZ ₁₄₁	2002 09 06.31755	23 27 19.51	+02 53 39.8	19.7	704	2002 RF ₁₄₄	2002 09 06.29176	23 53 46.68	+05 59 53.0	19.8	704
2002 RA ₁₄₂	2002 09 06.27603	23 29 18.77	+03 18 29.9	19.8	704	2002 RF ₁₄₄	2002 09 06.31953	23 53 45.37	+05 59 47.2	20.1	704
2002 RA ₁₄₂	2002 09 06.28986	23 29 18.18	+03 18 27.9	20.1	704	2002 RF ₁₄₄	2002 09 06.29346	23 58 53.91	+04 35 12.3	19.9	704
2002 RA ₁₄₂	2002 09 06.30370	23 29 17.41	+03 18 24.7	19.8	704	2002 RP ₁₄₄	2002 09 06.30730	23 58 53.15	+04 35 10.0	19.9	704
2002 RB ₁₄₂	2002 08 28.40903	23 36 25.64	+04 27 38.1	19.5	644	2002 RP ₁₄₄	2002 09 06.32134	23 58 52.38	+04 35 08.1	19.7	704
2002 RB ₁₄₂	2002 08 28.41953	23 36 25.15	+04 27 33.7	20.0	644	2002 RQ ₁₄₄	2002 09 11.44539	23 54 16.90	+05 49 57.0	21.3	608
2002 RB ₁₄₂	2002 08 28.43126	23 36 24.63	+04 27 28.9	19.5	644	2002 RQ ₁₄₄	2002 09 11.45580	23 54 16.51	+05 49 54.0	20.7	608
2002 RB ₁₄₂	2002 09 06.26210	23 29 48.70	+03 20 31.5	19.7	704	2002 RQ ₁₄₄	2002 09 11.46676	23 54 15.99	+05 49 51.3	21.2	608
2002 RB ₁₄₂	2002 09 06.27603	23 29 48.08	+03 20 22.2	19.7	704	2002 RT ₁₄₄	2002 09 07.29458	23 59 30.56	+01 26 15.2	20.3	704
2002 RB ₁₄₂	2002 09 06.28986	23 29 47.39	+03 20 15.6	19.6	704	2002 RT ₁₄₄	2002 09 07.30858	23 59 29.97	+01 26 09.9	20.2	704
2002 RB ₁₄₂	2002 09 06.30370	23 29 46.80	+03 20 09.1	20.0	704	2002 RT ₁₄₄	2002 09 07.32269	23 59 29.40	+01 26 07.4	20.1	704
2002 RB ₁₄₂	2002 09 06.31755	23 29 46.04	+03 20 02.8	19.9	704	2002 RV ₁₄₄	2002 09 06.27886	00 00 36.66	+06 54 43.9	19.8	704
2002 RD ₁₄₂	2002 09 06.26199	23 30 15.02	+03 41 27.9	19.5	704	2002 RV ₁₄₄	2002 09 06.29270	00 00 36.08	+06 54 39.3	20.2	704
2002 RD ₁₄₂	2002 09 06.27592	23 30 14.28	+03 41 24.7	19.5	704	2002 RV ₁₄₄	2002 09 06.30653	00 00 35.56	+06 54 32.6	20.2	704
2002 RD ₁₄₂	2002 09 06.28975	23 30 13.62	+03 41 21.2	19.3	704	2002 RV ₁₄₄	2002 09 06.32053	00 00 35.02	+06 54 27.0	20.0	704
2002 RD ₁₄₂	2002 09 06.30359	23 30 12.94	+03 41 17.5	19.2	704	2002 RW ₁₄₄	2002 09 11.44244	23 52 51.67	-05 18 24.4	20.8	608
2002 RD ₁₄₂	2002 09 06.31744	23 30 12.20	+03 41 13.2	19.5	704	2002 RW ₁₄₄	2002 09 11.45304	23 52 51.09	-05 18 25.5	20.3	608
2002 RF ₁₄₂	2002 10 05.27393	23 08 37.470	+00 34 02.48	20.42V	645	2002 RW ₁₄₄	2002 09 11.46370	23 52 50.48	-05 18 28.0	20.2	608
2002 RF ₁₄₂	2002 10 05.27740	23 08 37.327	+00 34 00.86	21.23	645	2002 RE ₁₄₅	2002 09 07.29423	23 57 39.86	-02 00 03.5	19.8	704
2002 RF ₁₄₂	2002 10 10.26780	23 05 40.534	-00 02 22.88	20.53V	645	2002 RE ₁₄₅	2002 09 07.30823	23 57 39.07	-02 00 05.5	19.3	704
2002 RF ₁₄₂	2002 10 10.27127	23 05 40.419	-00 02 24.34	21.22	645	2002 RE ₁₄₅	2002 09 07.32234	23 57 38.24	-02 00 08.6	19.5	704
2002 RG ₁₄₂	2002 08 28.40903	23 38 47.10	+04 43 10.8	20.5	644	2002 RY ₁₄₅	2002 08 30.41823	00 04 23.80	+00 16 37.7	20.5 V	291
2002 RG ₁₄₂	2002 08 28.41953	23 38 46.66	+04 43 08.6	20.3	644	2002 RY ₁₄₅	2002 08 30.44145	00 04 23.02	+00 16 32.4	20.5 V	291
2002 RG ₁₄₂	2002 08 28.43126	23 38 46.18	+04 43 06.0	20.2	644	2002 RY ₁₄₅	2002 08 30.46443	00 04 22.27	+00 16 26.9	20.5 V	291
2002 RJ ₁₄₂	2002 09 30.28226	23 13 10.76	+03 23 06.0	19.7	704	2002 RC ₁₄₆	2002 09 11.47462	00 01 06.69	+06 54 14.1	20.4	608
2002 RJ ₁₄₂	2002 09 30.29656	23 13 10.10	+03 23 04.2	19.6	704	2002 RC ₁₄₆	2002 09 11.48492	00 01 06.15	+06 54 11.7	20.5	608
2002 RJ ₁₄₂	2002 09 30.31085	23 13 09.43	+03 23 00.8	19.7	704	2002 RC ₁₄₆	2002 09 11.49574	00 01 05.59	+06 54 09.0	21.4	608
2002 RJ ₁₄₂	2002 09 30.32505	23 13 08.73	+03 23 01.4	20.0	704	2002 RC ₁₄₆	2002 11 05.13584	23 28 32.69	+02 46 20.1	21.7 V	291
2002 RT ₁₄₂	2002 08 28.41132	23 43 13.46	+02 55 56.9	19.3	644	2002 RC ₁₄₆	2002 11 05.15892	23 28 32.66	+02 46 16.8	21.9 V	291
2002 RT ₁₄₂	2002 08 28.42187	23 43 12.99	+02 55 55.1	19.5	644	2002 RC ₁₄₆	2002 11 05.18209	23 28 32.64	+02 46 13.8	21.9 V	291
2002 RT ₁₄₂	2002 08 28.43358	23 43 12.47	+02 55 53.4	19.4	644	2002 RD ₁₄₆	2002 09 05.27611	00 01 37.66	+02 38 19.1	19.7	704
2002 RV ₁₄₂	2002 08 16.38147	23 52 22.60	+05 24 42.5	20.3	704	2002 RD ₁₄₆	2002 09 05.31816	00 01 36.19	+02 37 52.8	19.9	704
2002 RV ₁₄₂	2002 08 16.39749	23 52 22.12	+05 24 40.6	19.7	704	2002 RD ₁₄₆	2002 09 05.33217	00 01 35.68	+02 37 43.2	19.9	704
2002 RV ₁₄₂	2002 08 16.42914	23 52 21.21	+05 24 36.9	19.8	704	2002 RD ₁₄₆	2002 09 28.36526	23 46 08.58	-01 25 46.6	20.8	608
2002 RV ₁₄₂	2002 08 28.42301	23 45 15.34	+04 50 36.3	19.7	644	2002 RD ₁₄₆	2002 09 28.37641	23 46 08.12	-01 25 53.3	20.4	608
2002 RV ₁₄₂	2002 08 28.43476	23 45 14.79	+04 50 33.4	19.8	644	2002 RD ₁₄₆	2002 09 28.38703	23 46 07.68	-01 26 01.4	20.6	608
2002 RV ₁₄₂	2002 08 28.44544	23 45 14.31	+04 50 30.9	19.8	644	2002 RD ₁₄₆	2002 10 11.20581	23 38 38.49	-03 31 47.9	20.4	704
2002 RV ₁₄₂	2002 11 08.17423	23 09 54.605	-00 48 17.67	21.07V	645	2002 RD ₁₄₆	2002 10 11.22177	23 38 38.08	-03 31 57.4	20.1	704
2002 RV ₁₄₂	2002 11 08.17770	23 09 54.653	-00 48 17.74	22.04	645	2002 RD ₁₄₆	2002 10 11.23780	23 38 37.69	-03 32 05.7	20.3	704
2002 RW ₁₄₂	2002 10 06.28133	23 15 33.69	+02 18 37.6	20.3	644	2002 RE ₁₄₆	2002 09 06.26582	00 02 25.61	+04 38 58.0	18.9	704
2002 RW ₁₄₂	2002 10 06.30574	23 15 32.71	+02 18 33.3	20.5	644	2002 RE ₁₄₆	2002 09 06.27974	00 02 24.85	+04 38 57.5	19.6	704
2002 RW ₁₄₂	2002 10 06.33178	23 15 31.67	+02 18 28.6	20.4	644	2002 RE ₁₄₆	2002 09 06.29358	00 02 24.25	+04 38 56.4	20.1	704
2002 RA ₁₄₃	2002 08 28.42301	23 48 33.19	+05 02 09.4	19.4	644	2002 RE ₁₄₆	2002 09 06.32145	00 02 22.85	+04 38 56.2	19.8	704
2002 RA ₁₄₃	2002 08 28.43476	23 48 32.61	+05 02 09.0	19.4	644	2002 RE ₁₄₆	2002 11 06.07485	23 19 41.93	+03 28 23.0	20.9 V	291
2002 RA ₁₄₃	2002 08 28.44544	23 48 32.12	+05 02 09.1	19.7	644	2002 RE ₁₄₆	2002 11 06.09781	23 19 41.55	+03 28 23.0	21.1 V	291
2002 RG ₁₄₃	2002 09 05.27482</										

2003 AUG. 24

M.P.S. 82987

2002 RX ₁₄₇	2002 09 15.54527	23 57 41.08	+00 24 14.1	20.6	608	2002 RM ₁₅₀	2002 08 22.50844	00 01 57.61	+11 56 00.2	19.7	644
2002 RX ₁₄₇	2002 09 15.55612	23 57 40.46	+00 24 09.4	20.1	608	2002 RM ₁₅₀	2002 09 05.59701	23 54 04.40	+11 18 14.2	20.0	608
2002 RB ₁₄₈	2002 09 07.26701	00 04 55.13	+01 16 00.1	19.1	704	2002 RM ₁₅₀	2002 09 05.60720	23 54 04.01	+11 18 12.9	20.1	608
2002 RB ₁₄₈	2002 09 07.29505	00 04 53.71	+01 15 47.7	19.9	704	2002 RM ₁₅₀	2002 09 05.61791	23 54 03.57	+11 18 08.9	20.5	608
2002 RB ₁₄₈	2002 09 07.30905	00 04 52.94	+01 15 43.3	19.5	704	2002 RM ₁₅₀	2002 09 07.28078	23 52 56.97	+11 11 17.5	18.1	704
2002 RB ₁₄₈	2002 09 07.32319	00 04 52.22	+01 15 38.1	19.4	704	2002 RM ₁₅₀	2002 09 07.29543	23 52 56.42	+11 11 15.0	18.9	704
2002 RC ₁₄₈	2002 09 15.53307	23 58 00.33	-03 33 34.1	20.2	608	2002 RM ₁₅₀	2002 09 07.32455	23 52 55.25	+11 11 05.8	19.6	704
2002 RC ₁₄₈	2002 09 15.54366	23 57 59.76	-03 33 37.4	20.2	608	2002 RM ₁₅₀	2002 09 07.33889	23 52 54.67	+11 11 03.9	19.4	704
2002 RC ₁₄₈	2002 09 15.55453	23 57 59.15	-03 33 41.7	20.5	608	2002 RM ₁₅₀	2002 09 12.46192	23 49 18.92	+10 47 01.5	17.8	644
2002 RJ ₁₄₈	2002 08 30.41834	00 04 33.64	+00 35 37.2	20.2	291	2002 RM ₁₅₀	2002 09 12.47351	23 49 18.40	+10 46 57.8	18.6	644
2002 RJ ₁₄₈	2002 08 30.44157	00 04 32.90	+00 35 28.9	20.3	291	2002 RM ₁₅₀	2002 09 12.48396	23 49 17.96	+10 46 54.4	18.0	644
2002 RJ ₁₄₈	2002 08 30.46454	00 04 32.16	+00 35 20.6	20.4	291	2002 RQ ₁₅₀	2002 09 06.26518	00 01 40.39	+09 07 33.6	19.0	704
2002 RJ ₁₄₈	2002 09 28.36471	23 46 12.84	-02 45 29.2	20.6	608	2002 RQ ₁₅₀	2002 09 06.26529	00 01 40.37	+09 07 32.8	19.1	704
2002 RJ ₁₄₈	2002 09 28.37587	23 46 12.37	-02 45 34.1	20.4	608	2002 RQ ₁₅₀	2002 09 06.27910	00 01 39.73	+09 07 32.6	19.4	704
2002 RJ ₁₄₈	2002 09 28.38649	23 46 11.93	-02 45 38.5	21.1	608	2002 RQ ₁₅₀	2002 09 06.27921	00 01 39.65	+09 07 32.5	19.3	704
2002 RJ ₁₄₈	2002 10 04.18464	23 42 29.92	-03 25 18.6	19.5	704	2002 RQ ₁₅₀	2002 09 06.29294	00 01 39.05	+09 07 31.8	19.4	704
2002 RJ ₁₄₈	2002 10 04.20032	23 42 29.32	-03 25 24.7	19.7	704	2002 RQ ₁₅₀	2002 09 06.29305	00 01 39.02	+09 07 32.1	19.9	704
2002 RJ ₁₄₈	2002 10 04.21612	23 42 28.74	-03 25 32.3	19.8	704	2002 RQ ₁₅₀	2002 09 06.30677	00 01 38.40	+09 07 30.8	19.8	704
2002 RJ ₁₄₈	2002 10 04.23176	23 42 28.10	-03 25 37.0	20.0	704	2002 RQ ₁₅₀	2002 09 06.30688	00 01 38.39	+09 07 31.1	19.7	704
2002 RJ ₁₄₈	2002 10 11.17410	23 38 28.26	-04 09 14.2	19.6	704	2002 RQ ₁₅₀	2002 09 06.32080	00 01 37.74	+09 07 29.6	19.6	704
2002 RJ ₁₄₈	2002 10 11.19006	23 38 27.74	-04 09 19.3	19.7	704	2002 RQ ₁₅₀	2002 09 06.32093	00 01 37.68	+09 07 30.4	19.6	704
2002 RJ ₁₄₈	2002 10 11.23803	23 38 26.18	-04 09 35.0	20.5	704	2002 RS ₁₅₀	2002 09 28.39027	23 46 08.97	+09 38 18.5	20.5	608
2002 RM ₁₄₈	2002 09 07.29505	00 01 11.48	+01 21 01.5	20.2	704	2002 RS ₁₅₀	2002 09 28.40089	23 46 08.39	+09 38 13.9	20.5	608
2002 RM ₁₄₈	2002 09 07.30905	00 01 10.97	+01 20 54.7	20.1	704	2002 RS ₁₅₀	2002 09 28.41150	23 46 07.81	+09 38 08.6	20.6	608
2002 RM ₁₄₈	2002 09 07.32319	00 01 10.36	+01 20 49.3	19.9	704	2002 RU ₁₅₀	2002 07 21.45809	22 23 29.01	-01 48 55.1	20.3	644
2002 RU ₁₄₈	2002 09 06.27121	00 04 15.82	-02 53 13.5	19.0	704	2002 RU ₁₅₀	2002 07 21.46846	22 23 28.71	-01 48 53.7	20.6	644
2002 RU ₁₄₈	2002 09 06.28554	00 04 15.05	-02 53 13.9	19.3	704	2002 RU ₁₅₀	2002 07 21.47895	22 23 28.46	-01 48 51.2	19.9	644
2002 RU ₁₄₈	2002 09 06.31447	00 04 13.48	-02 53 18.7	19.0	704	2002 RU ₁₅₀	2002 08 26.41221	21 57 42.75	-01 14 59.5	19.5	644
2002 RU ₁₄₈	2002 10 02.35026	23 38 28.39	-03 50 36.0	20.4	608	2002 RU ₁₅₀	2002 08 26.42268	21 57 42.20	-01 15 00.4	19.6	644
2002 RU ₁₄₈	2002 10 02.36065	23 38 27.70	-03 50 34.0	21.0	608	2002 RU ₁₅₀	2002 08 26.43328	21 57 41.64	-01 15 01.0	19.8	644
2002 RU ₁₄₈	2002 10 02.37207	23 38 27.01	-03 50 35.4	20.8	608	2002 RC ₁₅₁	2002 08 27.46241	22 59 40.42	+05 05 13.3	19.3	644
2002 RW ₁₄₈	2002 10 05.29200	23 34 43.844	+00 31 12.58	20.02V	645	2002 RC ₁₅₁	2002 08 27.47281	22 59 39.87	+05 05 12.1	19.2	644
2002 RW ₁₄₈	2002 10 05.29547	23 34 43.653	+00 31 12.18	20.92	645	2002 RC ₁₅₁	2002 08 27.48429	22 59 39.26	+05 05 11.1	19.4	644
2002 RW ₁₄₈	2002 10 10.28508	23 30 38.079	+00 23 44.91	20.18V	645	2002 RC ₁₅₁	2002 09 04.43737	22 52 31.43	+04 45 22.0	19.1	644
2002 RW ₁₄₈	2002 10 10.28855	23 30 37.916	+00 23 44.69	21.10	645	2002 RC ₁₅₁	2002 09 04.45862	22 52 30.21	+04 45 17.6	19.1	644
2002 RY ₁₄₈	2002 08 12.30460	22 34 31.06	+00 31 37.1	19.3	704	2002 RC ₁₅₁	2002 09 04.47993	22 52 28.98	+04 45 13.2	19.4	644
2002 RY ₁₄₈	2002 08 12.31954	22 34 30.68	+00 31 36.1	19.0	704	2002 RC ₁₅₁	2002 09 08.41625	22 48 50.74	+04 30 33.7	20.5	608
2002 RY ₁₄₈	2002 08 12.33461	22 34 29.34	+00 31 35.2	19.2	704	2002 RC ₁₅₁	2002 09 08.42680	22 48 50.16	+04 30 30.9	21.1	608
2002 RY ₁₄₈	2002 08 12.34957	22 34 28.92	+00 31 33.5	18.9	704	2002 RC ₁₅₁	2002 09 08.43768	22 48 49.49	+04 30 28.9	21.4	608
2002 RY ₁₄₈	2002 08 12.36452	22 34 28.19	+00 31 32.5	19.2	704	2002 RC ₁₅₁	2002 10 05.17928	22 30 07.87	+02 13 18.8	19.8	704
2002 RY ₁₄₈	2002 08 16.46038	22 31 11.96	+00 24 33.2	19.0	644	2002 RC ₁₅₁	2002 10 05.17970	22 30 07.94	+02 13 18.2	19.9	644
2002 RY ₁₄₈	2002 08 16.47075	22 31 11.42	+00 24 31.8	19.0	644	2002 RC ₁₅₁	2002 10 05.19485	22 30 07.53	+02 13 14.4	19.6	704
2002 RY ₁₄₈	2002 08 16.48120	22 31 10.86	+00 24 30.3	19.1	644	2002 RC ₁₅₁	2002 10 05.20098	22 30 07.43	+02 13 11.7	19.9	644
2002 RY ₁₄₈	2002 08 26.47403	22 22 18.03	-00 05 29.2	18.9	644	2002 RC ₁₅₁	2002 10 05.21041	22 30 07.13	+02 13 09.1	20.1	704
2002 RY ₁₄₈	2002 08 26.48445	22 22 17.42	-00 05 31.7	18.8	644	2002 RC ₁₅₁	2002 10 05.22575	22 30 06.84	+02 13 04.4	20.2	644
2002 RY ₁₄₈	2002 08 26.49681	22 22 16.72	-00 05 34.3	19.0	644	2002 RC ₁₅₁	2002 10 05.22607	22 30 06.70	+02 13 04.8	20.2	704
2002 RY ₁₄₈	2002 09 01.36553	22 16 50.71	-00 30 12.9	20.3	608	2002 RH ₁₅₁	2002 08 28.33816	23 10 08.30	+04 47 56.8	19.6	644
2002 RY ₁₄₈	2002 09 01.37582	22 16 50.10	-00 30 16.7	19.8	608	2002 RH ₁₅₁	2002 08 28.36393	23 10 06.97	+04 47 57.4	19.8	644
2002 RY ₁₄₈	2002 09 01.38648	22 16 49.48	-00 30 19.5	19.7	608	2002 RH ₁₅₁	2002 08 28.39491	23 10 05.37	+04 47 58.2	19.8	644
2002 RY ₁₄₈	2002 09 07.27116	22 11 31.89	-00 58 45.2	19.0	704	2002 RL ₁₅₁	2002 08 10.34577	23 22 57.55	+10 42 44.0	19.3	704
2002 RY ₁₄₈	2002 09 07.31504	22 11 29.49	-00 58 58.6	19.3	704	2002 RL ₁₅₁	2002 08 10.35728	23 22 57.16	+10 42 47.6	20.1	704
2002 RY ₁₄₈	2002 09 07.32973	22 11 28.75	-00 59 02.9	19.4	704	2002 RL ₁₅₁	2002 08 10.36870	23 22 56.90	+10 42 49.6	20.1	704
2002 RZ ₁₄₈	2002 09 07.27191	22 16 34.59	+00 06 37.6	19.0	704	2002 RL ₁₅₁	2002 09 04.46333	23 05 43.79	+10 54 57.5	19.4	644
2002 RZ ₁₄₈	2002 09 07.30139	22 16 32.79	+00 06 26.3	19.7	704	2002 RL ₁₅₁	2002 09 04.48450	23 05 42.65	+10 54 54.2	19.5	644
2002 RZ ₁₄₈	2002 09 07.31587	22 16 31.99	+00 06 26.2	19.5	704	2002 RL ₁₅₁	2002 09 04.50610	23 05 41.51	+10 54 50.7	19.7	644
2002 RZ ₁₄₈	2002 09 07.33047	22 16 31.22	+00 06 21.7	19.2	704	2002 RL ₁₅₁	2002 10 06.19275	22 40 45.78	+08 14 17.0	19.6	644
2002 RC ₁₄₉	2002 09 03.27011	23 06 07.44	+13 44 41.1	18.6	644	2002 RL ₁₅₁	2002 10 06.21647	22 40 44.98	+08 14 08.0	19.9	644
2002 RC ₁₄₉	2002 09 03.29142	23 06 06.36	+13 44 36.3	18.7	644	2002 RL ₁₅₁	2002 10 06.25346	22 40 43.76	+08 13 54.0	19.8	644
2002 RC ₁₄₉	2002 09 03.31242	23 06 05.32	+13 44 31.5	18.8	644	2002 RN ₁₅₁	2002 08 11.32602	23 26 34.72	+05 10 34.4	19.6	704
2002 RJ ₁₄₉	2002 06 26.6950	23 50 12.52	-06 06 58.1	18.7	704	2002 RN ₁₅₁	2002 08 11.35687	23 26 33.55	+05 10 39.2	19.5	704
2002 RJ ₁₄₉	2002 06 26.9862	23 50 11.05	-06 07 08.6	18.9	704	2002 RN ₁₅₁	2002 08 11.37231	23 26 33.07	+05 10 41.5	19.6	704
2002 RJ ₁₄₉	2002 06 31.282	23 50 10.27	-06 07 13.3	19.4	704	2002 RN ₁₅₁	2002 08 16.36801	23 23 34.53	+05 23 29.6	19.0	704
2002 RJ ₁₄₉	2002 06 32.699	23 50 09.53	-06 07 17.7	18.9	704	2002 RN ₁₅₁	2002 08 16.38383	23 23 33.89	+05 23 32.5	19.4	704
2002 RM ₁₄₉	2002 09 07.26580	23 50 30.63	-01 48 41.1	19.3	704	2002 RN ₁₅₁	2002 08 16.39984	23 23 33.20	+05 23 33.5	19.4	704
2002 RM ₁₄₉	2002 09 07.29387	23 50 29.52	-01 48 54.2	20.2	704	2002 RN ₁₅₁	2002 08 16.41566	23 23 32.58	+05 23 36.8	19.5	704
2002 RM ₁₄₉	2002 09 07.30786	23 50 28.94	-01 49 02.2	19.4	704	2002 RN ₁₅₁	2002 08 22.24844	23 19 28.53	+05 33 21.5	19.2	644
2002 RM ₁₄₉	2002 09 07.32197	23 50 28.32	-01 49 10.0	20.3	704	2002 RN ₁₅₁	2002 08 22.31773	23 19 25.32	+05 33 26.7	19.3	644
2002 RO ₁₄₉	2002 09 07.27952	23 47 16.08	+00 29 29.8	20.2	704	2002 RN ₁₅₁	2002 08 22.37978	23 19 22.44	+05 33 31.1	19.1	644
2002 RO ₁₄₉	2002 09 07.30752	23 47 14.99	+00 29 17.4								

2002 RE ₁₅₂	2002 08 29.43238	23 37 48.37	+10 17 48.0	19.5	644	2002 RJ ₁₅₅	2002 09 06.27615	23 29 24.29	+01 33 30.8	20.2	704
2002 RE ₁₅₂	2002 08 29.44226	23 37 47.97	+10 17 44.5	19.3	644	2002 RJ ₁₅₅	2002 09 06.28999	23 29 23.74	+01 33 24.1	20.0	704
2002 RE ₁₅₂	2002 08 29.45326	23 37 47.52	+10 17 40.6	19.5	644	2002 RJ ₁₅₅	2002 09 06.30382	23 29 23.05	+01 33 15.8	20.0	704
2002 RE ₁₅₂	2002 10 05.24797	23 12 27.13	+05 05 41.0	19.1	704	2002 RS ₁₅₅	2002 08 12.32547	23 51 04.86	+00 29 18.9	20.0	704
2002 RE ₁₅₂	2002 10 05.26360	23 12 26.67	+05 05 31.8	19.0	704	2002 RS ₁₅₅	2002 08 12.34049	23 51 04.55	+00 29 21.2	19.7	704
2002 RE ₁₅₂	2002 10 05.27917	23 12 26.21	+05 05 24.2	19.7	704	2002 RS ₁₅₅	2002 08 12.35547	23 51 04.20	+00 29 25.1	20.4	704
2002 RE ₁₅₂	2002 10 05.29473	23 12 25.60	+05 05 14.5	19.3	704	2002 RS ₁₅₅	2002 08 12.37040	23 51 03.86	+00 29 27.7	19.9	704
2002 RG ₁₅₂	2002 08 28.41364	23 44 25.39	+08 43 19.5	20.0	644	2002 RS ₁₅₅	2002 08 21.22025	23 46 53.83	+00 56 35.9	19.7	644
2002 RG ₁₅₂	2002 08 28.42425	23 44 24.93	+08 43 19.1	20.0	644	2002 RS ₁₅₅	2002 08 21.23059	23 46 53.46	+00 56 37.2	19.9	644
2002 RG ₁₅₂	2002 08 28.43591	23 44 24.43	+08 43 18.8	20.0	644	2002 RS ₁₅₅	2002 08 21.24109	23 46 53.02	+00 56 38.9	20.1	644
2002 RJ ₁₅₂	2002 08 28.43705	23 49 02.91	+08 28 56.0	19.8	644	2002 RS ₁₅₅	2002 09 06.27615	23 34 10.82	+01 17 32.4	19.5	704
2002 RJ ₁₅₂	2002 08 28.44774	23 49 02.38	+08 28 56.9	19.9	644	2002 RS ₁₅₅	2002 09 06.28999	23 34 10.00	+01 17 32.4	19.7	704
2002 RJ ₁₅₂	2002 08 28.45873	23 49 01.86	+08 28 58.4	20.2	644	2002 RS ₁₅₅	2002 09 06.30382	23 34 09.24	+01 17 32.4	19.4	704
2002 RJ ₁₅₂	2002 10 05.24785	23 13 53.62	+07 57 50.1	18.8	704	2002 RS ₁₅₅	2002 09 06.31767	23 34 08.40	+01 17 33.2	19.3	704
2002 RJ ₁₅₂	2002 10 05.27906	23 13 52.11	+07 57 46.4	19.1	704	2002 RZ ₁₅₅	2002 09 07.27868	23 35 59.14	+00 06 09.5	19.8	704
2002 RJ ₁₅₂	2002 10 05.29461	23 13 51.31	+07 57 44.3	19.2	704	2002 RZ ₁₅₅	2002 09 07.29271	23 35 58.37	+00 06 04.1	20.4	704
2002 RJ ₁₅₂	2002 10 05.31016	23 13 50.58	+07 57 42.2	19.3	704	2002 RZ ₁₅₅	2002 09 07.32080	23 35 56.94	+00 05 52.1	20.8	704
2002 RK ₁₅₂	2002 08 16.39602	23 55 34.64	+09 54 15.2	19.8	704	2002 RB ₁₅₆	2002 09 07.27857	23 36 39.04	-00 16 52.0	19.7	704
2002 RK ₁₅₂	2002 08 16.42767	23 55 34.03	+09 54 16.9	19.6	704	2002 RB ₁₅₆	2002 09 07.29259	23 36 38.43	-00 16 55.0	20.2	704
2002 RK ₁₅₂	2002 08 16.44358	23 55 33.71	+09 54 18.6	19.7	704	2002 RB ₁₅₆	2002 09 07.30659	23 36 37.71	-00 16 54.4	20.3	704
2002 RK ₁₅₂	2002 08 28.43947	23 50 00.64	+09 58 03.5	19.4	644	2002 RB ₁₅₆	2002 09 07.32069	23 36 37.09	-00 17 04.5	20.3	704
2002 RK ₁₅₂	2002 08 28.45026	23 50 00.26	+09 58 02.7	19.7	644	2002 RQ ₁₅₆	2002 10 05.28149	23 19 33.270	-00 43 58.97	20.76V	645
2002 RK ₁₅₂	2002 08 28.46128	23 49 59.82	+09 58 02.0	19.9	644	2002 RQ ₁₅₆	2002 10 05.28496	23 19 33.123	-00 43 59.29	21.55	645
2002 RK ₁₅₂	2002 09 07.28014	23 42 51.42	+09 33 20.1	19.0	704	2002 RQ ₁₅₆	2002 10 10.27520	23 16 22.324	-00 51 20.91	20.88V	645
2002 RK ₁₅₂	2002 09 07.29481	23 42 50.67	+09 33 16.5	19.0	704	2002 RQ ₁₅₆	2002 10 10.27867	23 16 22.190	-00 51 21.29	21.71	645
2002 RK ₁₅₂	2002 09 07.32392	23 42 49.15	+09 33 09.5	19.5	704	2002 RR ₁₅₆	2002 09 06.27825	23 43 16.81	+02 17 50.0	20.1	704
2002 RK ₁₅₂	2002 09 07.33826	23 42 48.43	+09 33 07.1	19.5	704	2002 RR ₁₅₆	2002 09 06.29209	23 43 16.07	+02 17 50.9	20.1	704
2002 RK ₁₅₂	2002 10 05.24909	23 19 11.78	+06 37 43.1	19.3	704	2002 RR ₁₅₆	2002 09 06.30592	23 43 15.18	+02 17 50.9	20.2	704
2002 RK ₁₅₂	2002 10 05.26473	23 19 11.10	+06 37 35.8	19.6	704	2002 RT ₁₅₆	2002 08 28.41598	23 47 19.69	+03 33 49.1	20.1	644
2002 RK ₁₅₂	2002 10 05.28030	23 19 10.33	+06 37 30.5	19.2	704	2002 RT ₁₅₆	2002 08 28.42776	23 47 19.31	+03 33 43.6	19.8	644
2002 RK ₁₅₂	2002 10 05.29585	23 19 09.74	+06 37 23.2	19.7	704	2002 RT ₁₅₆	2002 08 28.43830	23 47 18.98	+03 33 39.1	20.0	644
2002 RK ₁₅₂	2002 10 05.31140	23 19 09.01	+06 37 16.3	19.4	704	2002 RA ₁₅₇	2002 09 06.29198	23 47 10.13	+02 37 01.3	19.9	704
2002 RN ₁₅₂	2002 08 16.38028	23 59 50.51	+10 18 10.6	18.8	704	2002 RA ₁₅₇	2002 09 06.30582	23 47 09.28	+02 37 03.0	19.4	704
2002 RN ₁₅₂	2002 08 16.39629	23 59 50.11	+10 18 12.0	19.0	704	2002 RA ₁₅₇	2002 09 06.31981	23 47 08.39	+02 37 02.0	20.0	704
2002 RN ₁₅₂	2002 08 16.41212	23 59 49.69	+10 18 12.5	19.2	704	2002 RO ₁₅₇	2002 09 06.26411	23 49 10.19	+03 43 56.3	19.5	704
2002 RN ₁₅₂	2002 08 16.42794	23 59 49.25	+10 18 13.2	18.8	704	2002 RO ₁₅₇	2002 09 06.27804	23 49 09.45	+03 43 49.8	19.4	704
2002 RN ₁₅₂	2002 08 16.44385	23 59 48.84	+10 18 13.6	18.9	704	2002 RO ₁₅₇	2002 09 06.29187	23 49 08.89	+03 43 45.3	20.4	704
2002 RN ₁₅₂	2002 08 28.44177	23 53 31.89	+10 15 06.4	20.4	644	2002 RO ₁₅₇	2002 09 06.30571	23 49 08.23	+03 43 40.4	19.9	704
2002 RN ₁₅₂	2002 08 28.45258	23 53 31.44	+10 15 05.7	20.4	644	2002 RO ₁₅₇	2002 09 06.31964	23 49 07.61	+03 43 35.3	19.8	704
2002 RN ₁₅₂	2002 08 28.46366	23 53 31.02	+10 15 05.0	20.1	644	2002 RT ₁₅₇	2002 08 30.41269	23 56 24.23	+00 20 12.1	20.3 V	291
2002 RN ₁₅₂	2002 09 07.28040	23 46 55.30	+09 56 37.9	19.3	704	2002 RT ₁₅₇	2002 08 30.43592	23 56 23.29	+00 20 14.1	20.4 V	291
2002 RN ₁₅₂	2002 09 07.29505	23 46 54.58	+09 56 35.6	19.4	704	2002 RT ₁₅₇	2002 08 30.45889	23 56 22.37	+00 20 16.3	20.7 V	291
2002 RN ₁₅₂	2002 09 07.30950	23 46 53.98	+09 56 32.3	19.2	704	2002 RT ₁₅₇	2002 09 19.23080	23 39 12.28	+00 31 44.7	19.4	644
2002 RN ₁₅₂	2002 09 07.32416	23 46 53.37	+09 56 30.3	19.3	704	2002 RT ₁₅₇	2002 09 19.29584	23 39 08.05	+00 31 44.3	18.8	644
2002 RN ₁₅₂	2002 09 07.33851	23 46 52.68	+09 56 29.3	19.4	704	2002 RT ₁₅₇	2002 09 19.36287	23 39 03.69	+00 31 44.2	19.0	644
2002 RZ ₁₅₂	2002 09 07.29668	00 01 03.04	+11 02 21.8	18.9	704	2002 RH ₁₅₈	2002 10 10.28412	23 29 14.641	+00 13 59.03	20.73V	645
2002 RZ ₁₅₂	2002 09 07.31112	00 01 02.23	+11 02 19.7	19.4	704	2002 RH ₁₅₈	2002 10 10.28759	23 29 14.489	+00 13 58.42	21.77	645
2002 RZ ₁₅₂	2002 09 07.32575	00 01 01.39	+11 02 21.6	19.5	704	2002 RH ₁₅₈	2002 10 11.29619	23 28 34.849	+00 11 05.42	20.60V	645
2002 RZ ₁₅₂	2002 09 07.34017	00 01 00.66	+11 02 19.3	19.5	704	2002 RH ₁₅₈	2002 10 11.29966	23 28 34.713	+00 11 04.87	21.56	645
2002 RZ ₁₅₂	2002 09 28.36011	23 41 39.94	+09 57 49.5	19.8	608	2002 RL ₁₅₈	2002 09 07.29458	23 57 13.15	+02 06 27.7	20.1	704
2002 RZ ₁₅₂	2002 09 28.37081	23 41 39.32	+09 57 46.4	20.0	608	2002 RL ₁₅₈	2002 09 07.30858	23 57 12.51	+02 06 25.2	20.2	704
2002 RZ ₁₅₂	2002 09 28.38189	23 41 38.70	+09 57 43.3	19.7	608	2002 RL ₁₅₈	2002 09 07.32269	23 57 11.82	+02 06 22.4	19.8	704
2002 RE ₁₅₃	2002 09 15.54012	00 00 55.85	+11 27 55.8	20.3	608	2002 RT ₁₅₈	2002 09 06.27886	00 00 02.51	+06 15 09.3	20.0	704
2002 RE ₁₅₃	2002 09 15.55098	00 00 55.34	+11 27 51.9	20.4	608	2002 RT ₁₅₈	2002 09 06.29270	00 00 01.98	+06 15 02.1	20.2	704
2002 RE ₁₅₃	2002 09 15.56139	00 00 54.82	+11 27 48.9	20.8	608	2002 RT ₁₅₈	2002 09 06.30653	00 00 01.47	+06 14 57.1	20.0	704
2002 RE ₁₅₃	2002 09 28.42134	23 50 48.35	+10 03 30.9	20.3	608	2002 RT ₁₅₈	2002 09 06.32053	00 00 00.88	+06 14 50.5	20.1	704
2002 RE ₁₅₃	2002 09 28.43182	23 50 47.83	+10 03 26.8	20.3	608	2002 RU ₁₅₈	2002 10 05.29295	23 36 05.997	+00 36 22.46	20.62V	645
2002 RE ₁₅₃	2002 09 28.44285	23 50 47.29	+10 03 21.6	20.6	608	2002 RU ₁₅₈	2002 10 05.29642	23 36 05.828	+00 36 21.74	21.40	645
2002 RJ ₁₅₃	2002 09 03.45367	00 15 09.69	+13 36 44.1	19.9	644	2002 RU ₁₅₈	2002 10 10.28628	23 32 22.454	+00 19 14.08	20.75V	645
2002 RJ ₁₅₃	2002 09 03.46424	00 15 09.33	+13 36 42.2	20.2	644	2002 RU ₁₅₈	2002 10 10.28975	23 32 22.305	+00 19 13.45	21.58	645
2002 RJ ₁₅₃	2002 09 03.47460	00 15 08.97	+13 36 40.3	20.1	644	2002 RE ₁₅₉	2002 10 01.17005	23 42 19.59	-00 07 43.1	19.5 R	699
2002 RK ₁₅₃	2002 09 03.45491	00 16 27.35	+14 10 02.7	19.4	644	2002 RE ₁₅₉	2002 10 01.18759	23 42 18.76	-00 07 50.1		699
2002 RK ₁₅₃	2002 09 03.46540	00 16 26.98	+14 10 01.4	19.3	644	2002 RE ₁₅₉	2002 10 01.20514	23 42 17.90	-00 07 57.7		699
2002 RK ₁₅₃	2002 09 03.47576	00 16 26.63	+14 10 00.2	19.5	644	2002 RE ₁₅₉	2002 10 01.22268	23 42 17.07	-00 08 04.9		699
2002 RN ₁₅₃	2002 09 03.46079	00 24 11.91	+15 19 08.8	19.5	644	2002 RC ₁₅₉	2002 09 06.26582	00 04 37.71	+04 20 23.0	19.2	704
2002 RN ₁₅₃	2002 09 03.47113	00 24 11.62	+15 19 05.3	19.3	644	2002 RC ₁₅₉	2002 09 06.27974	00 04 36.95	+04 20 22.8	19.2	704
2002 RN ₁₅₃	2002 09 03.48161	00 24 11.32	+15 19 01.6	19.6	644	2002 RC ₁₅₉	2002 09 06.29358	00 04 36.18	+04 20 23.4	19.8	704
2002 RQ ₁₅₃	2002 10 05.28323	23 22 04.051	-00 39 29.98	20.10V	645	2002 RC ₁₅₉	2002 09 06.30742	00 04 35.41	+04 20 23.3	19.5	704
2002 RQ ₁₅₃	2002 10 05.28670	23 22 03.856									

2003 AUG. 24

M.P.S. 82989

2002 RJ ₁₆₀	2002 09 07.304445	23 15 57.43	-03 35 23.3	19.6	704	2002 RF ₁₆₄	2002 09 07.32092	23 35 23.70	-01 20 53.5	19.9	704
2002 RJ ₁₆₀	2002 09 07.31855	23 15 56.56	-03 35 22.6	19.3	704	2002 RF ₁₆₄	2002 10 03.19768	23 14 15.89	-03 09 41.1	20.1	704
2002 RL ₁₆₀	2002 09 07.27655	23 16 26.10	-04 50 04.3	19.8	704	2002 RF ₁₆₄	2002 10 03.21344	23 14 15.13	-03 09 45.3	20.3	704
2002 RL ₁₆₀	2002 09 07.30457	23 16 24.78	-04 50 15.5	20.0	704	2002 RF ₁₆₄	2002 10 03.22918	23 14 14.57	-03 09 48.8	20.2	704
2002 RL ₁₆₀	2002 09 07.31867	23 16 24.16	-04 50 22.0	19.6	704	2002 RF ₁₆₄	2002 10 03.24496	23 14 13.86	-03 09 51.5	20.1	704
2002 RT ₁₆₀	2002 09 05.27232	23 23 00.68	-05 34 54.0	19.5	704	2002 RM ₁₆₄	2002 08 29.36443	23 44 39.67	-01 05 53.9	21.1	V 291
2002 RT ₁₆₀	2002 09 05.28632	23 23 00.03	-05 35 01.7	19.8	704	2002 RM ₁₆₄	2002 08 29.38772	23 44 38.48	-01 05 53.6	21.0	V 291
2002 RU ₁₆₀	2002 09 05.31439	23 22 58.51	-05 35 15.6	19.9	704	2002 RT ₁₆₄	2002 08 29.41080	23 44 37.27	-01 05 53.8	21.1	V 291
2002 RU ₁₆₀	2002 09 07.26249	23 18 48.81	-04 44 36.5	19.2	704	2002 RT ₁₆₄	2002 09 07.29306	23 39 27.93	-03 47 29.9	19.8	704
2002 RU ₁₆₀	2002 09 07.27655	23 18 48.09	-04 44 38.9	19.7	704	2002 RT ₁₆₄	2002 09 07.30705	23 39 27.06	-03 47 29.2	19.8	704
2002 RA ₁₆₁	2002 09 07.30457	23 18 46.38	-04 44 45.2	19.8	704	2002 RT ₁₆₄	2002 09 07.32116	23 39 26.25	-03 47 28.4	19.8	704
2002 RA ₁₆₁	2002 08 28.48830	23 27 43.82	-01 38 45.9	20.1	644	2002 RU ₁₆₄	2002 09 07.26452	23 39 05.39	-00 42 54.5	18.9	704
2002 RA ₁₆₁	2002 08 28.49993	23 27 43.33	-01 38 49.3	20.2	644	2002 RU ₁₆₄	2002 09 07.29259	23 39 03.88	-00 43 06.6	20.0	704
2002 RA ₁₆₁	2002 08 28.51032	23 27 42.86	-01 38 51.5	20.3	644	2002 RU ₁₆₄	2002 09 07.30659	23 39 03.12	-00 43 11.5	20.1	704
2002 RA ₁₆₁	2002 09 07.26332	23 20 19.51	-02 24 33.8	19.8	704	2002 RU ₁₆₄	2002 10 03.18194	23 17 02.60	-03 32 24.4	19.7	704
2002 RA ₁₆₁	2002 09 07.27738	23 20 18.79	-02 24 38.5	19.8	704	2002 RU ₁₆₄	2002 10 03.19768	23 17 01.85	-03 32 29.1	20.1	704
2002 RA ₁₆₁	2002 09 07.30539	23 20 17.23	-02 24 47.3	20.0	704	2002 RU ₁₆₄	2002 10 03.24496	23 16 59.81	-03 32 46.1	20.1	704
2002 RA ₁₆₁	2002 09 07.31949	23 20 16.58	-02 24 52.7	19.5	704	2002 RZ ₁₆₄	2002 09 05.28810	23 37 58.29	-02 13 16.9	20.0	704
2002 RA ₁₆₁	2002 10 11.16967	22 58 58.77	-04 53 22.1	19.7	704	2002 RZ ₁₆₄	2002 09 05.31616	23 37 56.86	-02 13 26.3	19.9	704
2002 RA ₁₆₁	2002 10 11.18569	22 58 58.59	-04 53 23.4	19.7	704	2002 RZ ₁₆₄	2002 09 05.33018	23 37 56.06	-02 13 30.4	19.6	704
2002 RA ₁₆₁	2002 10 11.23365	22 58 57.79	-04 53 28.4	20.4	704	2002 RY ₁₆₅	2002 09 07.27892	23 40 27.20	-03 27 59.2	19.5	704
2002 RL ₁₆₁	2002 08 20.48057	23 33 56.65	-05 35 36.5	20.1	644	2002 RY ₁₆₅	2002 09 07.29294	23 40 26.49	-03 28 02.9	19.6	704
2002 RL ₁₆₁	2002 08 20.49088	23 33 56.28	-05 35 38.7	20.1	644	2002 RY ₁₆₅	2002 09 07.32104	23 40 25.06	-03 28 09.0	19.2	704
2002 RL ₁₆₁	2002 08 20.50172	23 33 55.90	-05 35 40.9	20.2	644	2002 RZ ₁₆₅	2002 09 07.26474	23 39 52.42	-01 20 42.3	19.3	704
2002 RL ₁₆₁	2002 09 05.27220	23 22 47.80	-06 41 21.9	19.2	704	2002 RZ ₁₆₅	2002 09 07.29282	23 39 51.27	-01 20 57.4	19.9	704
2002 RL ₁₆₁	2002 09 05.28620	23 22 47.11	-06 41 26.3	19.7	704	2002 RZ ₁₆₅	2002 09 07.30682	23 39 50.61	-01 21 04.9	20.0	704
2002 RL ₁₆₁	2002 09 05.30031	23 22 46.41	-06 41 29.1	20.1	704	2002 RZ ₁₆₅	2002 09 07.32092	23 39 49.99	-01 21 13.5	19.9	704
2002 RL ₁₆₁	2002 09 05.32822	23 22 45.15	-06 41 37.4	19.6	704	2002 RC ₁₆₆	2002 09 07.29330	23 41 50.59	-01 24 49.3	20.0	704
2002 RP ₁₆₁	2002 09 05.27232	23 23 27.35	-05 05 37.1	19.1	704	2002 RC ₁₆₆	2002 09 07.30729	23 41 49.95	-01 24 54.8	19.8	704
2002 RP ₁₆₁	2002 09 05.28632	23 23 26.76	-05 05 41.2	19.5	704	2002 RC ₁₆₆	2002 09 07.32140	23 41 49.26	-01 24 59.9	19.7	704
2002 RP ₁₆₁	2002 09 05.30044	23 23 26.07	-05 05 45.0	19.7	704	2002 RS ₁₆₆	2002 09 07.27941	23 44 43.44	-00 34 14.7	20.2	704
2002 RQ ₁₆₁	2002 09 05.28703	23 24 05.02	-03 22 20.3	19.8	704	2002 RS ₁₆₆	2002 09 07.29341	23 44 42.90	-00 34 20.6	20.5	704
2002 RQ ₁₆₁	2002 09 05.30114	23 24 04.29	-03 22 22.2	19.8	704	2002 RS ₁₆₆	2002 09 07.30740	23 44 42.12	-00 34 26.7	20.4	704
2002 RQ ₁₆₁	2002 09 05.31510	23 24 03.59	-03 22 27.2	19.9	704	2002 RS ₁₆₆	2002 09 07.32151	23 44 41.50	-00 34 33.9	20.5	704
2002 RR ₁₆₁	2002 08 28.48830	23 28 46.34	-01 53 41.9	19.8	644	2002 RK ₁₆₇	2002 10 03.18363	23 32 41.34	-04 06 46.4	19.8	704
2002 RR ₁₆₁	2002 08 28.49993	23 28 45.87	-01 53 47.0	19.6	644	2002 RK ₁₆₇	2002 10 03.19936	23 32 40.77	-04 06 54.1	19.8	704
2002 RR ₁₆₁	2002 08 28.51032	23 28 45.46	-01 53 51.1	20.0	644	2002 RK ₁₆₇	2002 10 03.21513	23 32 40.11	-04 06 59.3	20.1	704
2002 RR ₁₆₁	2002 09 07.27726	23 22 23.27	-03 03 45.5	19.5	704	2002 RK ₁₆₇	2002 10 11.18894	23 28 18.88	-04 58 32.3	20.0	704
2002 RR ₁₆₁	2002 09 07.29129	23 22 22.63	-03 03 52.3	19.4	704	2002 RK ₁₆₇	2002 10 11.20492	23 28 18.39	-04 58 38.7	19.9	704
2002 RR ₁₆₁	2002 09 07.30528	23 22 22.07	-03 03 58.0	19.6	704	2002 RK ₁₆₇	2002 10 11.22088	23 28 17.89	-04 58 44.8	20.0	704
2002 RU ₁₆₁	2002 09 07.31937	23 22 21.45	-03 04 04.6	19.1	704	2002 RM ₁₆₇	2002 09 05.59270	23 52 04.51	+00 19 28.4	20.3	608
2002 RU ₁₆₁	2002 09 07.29106	23 25 27.06	-05 34 58.3	18.8	704	2002 RM ₁₆₇	2002 09 05.60312	23 52 04.20	+00 19 27.7	20.3	608
2002 RU ₁₆₁	2002 09 07.30505	23 25 26.40	-05 35 01.3	19.6	704	2002 RM ₁₆₇	2002 09 05.61383	23 52 03.87	+00 19 17.4	20.6	608
2002 RV ₁₆₁	2002 09 07.31915	23 25 25.71	-05 35 05.0	19.1	704	2002 RA ₁₆₉	2002 09 07.29434	23 59 21.56	-01 09 36.8	20.0	704
2002 RV ₁₆₁	2002 09 05.28703	23 27 11.39	-03 23 43.3	19.9	704	2002 RA ₁₆₉	2002 09 07.30834	23 59 20.93	-01 09 38.1	19.9	704
2002 RV ₁₆₁	2002 09 05.30114	23 27 10.65	-03 23 48.0	19.7	704	2002 RA ₁₆₉	2002 09 07.32245	23 59 20.30	-01 09 39.5	19.8	704
2002 RV ₁₆₁	2002 09 05.31510	23 27 10.16	-03 23 51.8	20.1	704	2002 RH ₁₆₉	2002 09 07.26712	00 04 36.22	+00 27 48.6	19.1	704
2002 RV ₁₆₁	2002 09 05.32905	23 27 09.41	-03 23 57.1	19.9	704	2002 RH ₁₆₉	2002 09 07.29516	00 04 35.01	+00 27 28.8	20.1	704
2002 RX ₁₆₁	2002 09 05.27220	23 24 39.97	-06 46 36.6	19.7	704	2002 RH ₁₆₉	2002 09 07.30918	00 04 34.39	+00 27 18.2	19.4	704
2002 RX ₁₆₁	2002 09 05.30031	23 24 38.34	-06 46 44.9	20.2	704	2002 RH ₁₆₉	2002 09 07.32330	00 04 33.84	+00 27 08.3	19.5	704
2002 RX ₁₆₁	2002 09 05.32822	23 24 36.69	-06 46 54.5	19.8	704	2002 RH ₁₆₉	2002 10 03.24895	23 45 48.50	-04 36 02.3	19.2	704
2002 RX ₁₆₁	2002 09 07.27692	23 22 46.55	-06 55 37.5	19.8	704	2002 RH ₁₆₉	2002 10 03.26429	23 45 47.75	-04 36 11.5	19.7	704
2002 RX ₁₆₁	2002 09 07.30493	23 22 44.82	-06 55 44.8	19.6	704	2002 RH ₁₆₉	2002 10 03.27978	23 45 47.27	-04 36 21.4	19.7	704
2002 RX ₁₆₁	2002 09 07.31903	23 22 43.98	-06 55 49.5	19.8	704	2002 RH ₁₆₉	2002 10 03.31072	23 45 45.91	-04 36 39.0	20.0	704
2002 RD ₁₆₂	2002 08 16.39896	23 35 58.21	-00 18 35.6	20.9	V 291	2002 RM ₁₆₉	2002 09 30.27124	23 49 22.00	-00 45 52.0	19.2	704
2002 RD ₁₆₂	2002 08 16.43517	23 35 57.15	-00 18 44.8	21.3	V 291	2002 RM ₁₆₉	2002 09 30.28543	23 49 21.70	-00 45 59.2	20.2	704
2002 RD ₁₆₂	2002 08 16.45571	23 35 56.55	-00 18 49.5	21.5	V 291	2002 RM ₁₆₉	2002 09 30.29976	23 49 20.89	-00 46 05.8	19.5	704
2002 RG ₁₆₂	2002 08 20.48057	23 36 03.90	-05 41 41.8	18.6	644	2002 RM ₁₆₉	2002 09 30.32824	23 49 19.74	-00 46 20.4	19.2	704
2002 RG ₁₆₂	2002 08 20.49088	23 36 03.58	-05 41 44.7	18.8	644	2002 RO ₁₆₉	2002 09 05.29122	00 06 56.71	+02 05 00.4	19.7	704
2002 RG ₁₆₂	2002 08 20.50172	23 36 03.24	-05 41 47.4	19.0	644	2002 RO ₁₆₉	2002 09 05.31929	00 06 55.55	+02 04 53.8	19.5	704
2002 RG ₁₆₂	2002 09 07.26286	23 23 49.28	-07 15 55.9	18.5	704	2002 RO ₁₆₉	2002 09 05.33331	00 06 55.01	+02 04 50.1	19.3	704
2002 RG ₁₆₂	2002 09 07.27692	23 23 48.52	-07 16 00.9	18.9	704	2002 RO ₁₆₉	2002 09 15.53468	23 59 36.56	+01 16 16.0	20.5	608
2002 RG ₁₆₂	2002 09 07.30493	23 23 47.05	-07 16 11.7	18.8	704	2002 RO ₁₆₉	2002 09 15.54527	23 59 36.05	+01 16 12.6	20.0	608
2002 RG ₁₆₂	2002 09 07.31903	23 23 46.28	-07 16 16.6	18.7	704	2002 RO ₁₆₉	2002 09 15.55612	23 59 35.53	+01 16 08.6	20.2	608
2002 RG ₁₆₂	2002 10 01.39600	23 04 22.93	-09 15 03.1	19.6	608	2002 RX ₁₆₉	2002 08 26.47518	22 23 55.43	-03 51 57.4	19.2	644
2002 RG ₁₆₂	2002 10 01.40722	23 04 22.46	-09 15 05.3	20.0	608	2002 RX ₁₆₉	2002 08 26.48559	22 23 54.86	-03 52 01.2	19.4	644
2002 RG ₁₆₂	2002 10 01.41797	23 04 22.00	-09 15 06.9	19.4	608	2002 RX ₁₆₉	2002 08 26.49794	22 23 54.27	-03 52 05.4	19.5	644
2002 RK ₁₆₂	2002 09 07.26309	23 24 34.12	-03 54 56.4	19.5	704	2002 RX ₁₆₉	2002 09 06.19779	22 15 14.64	-05 03 41.5	18.8	704
2002 RK ₁₆₂	2002 09 07.27715	23 24 33.49	-03 55 01.6	19.8	704						

2002 RG ₁₇₁	2002 08 30.48379	23 27 11.57	-11 41 23.3	19.0	644	2002 RR ₁₇₃	2002 09 05.29401	00 40 12.21	+06 00 38.5	20.0	704
2002 RG ₁₇₁	2002 08 30.49428	23 27 11.10	-11 41 27.4	19.2	644	2002 RR ₁₇₃	2002 09 05.33604	00 40 10.52	+06 00 34.7	20.0	704
2002 RG ₁₇₁	2002 08 30.50310	23 27 10.69	-11 41 30.4	19.4	644	2002 RE ₁₇₄	2002 08 12.32392	23 30 19.89	+02 07 34.8	19.8	704
2002 RK ₁₇₁	2002 08 16.46942	23 43 48.73	-10 02 15.0	20.4	608	2002 RE ₁₇₄	2002 08 12.33894	23 30 19.49	+02 07 34.4	20.1	704
2002 RK ₁₇₁	2002 08 16.48029	23 43 48.34	-10 02 16.9	20.5	608	2002 RE ₁₇₄	2002 08 12.35392	23 30 19.04	+02 07 32.8	20.1	704
2002 RK ₁₇₁	2002 08 16.49093	23 43 47.92	-10 02 19.0	20.8	608	2002 RE ₁₇₄	2002 08 12.36885	23 30 18.59	+02 07 30.2	19.7	704
2002 RO ₁₇₁	2002 08 30.49313	23 36 19.44	-12 01 46.7	18.3	644	2002 RE ₁₇₄	2002 08 28.34403	23 20 33.50	+01 16 53.1	20.5	644
2002 RO ₁₇₁	2002 08 30.50191	23 36 19.00	-12 01 48.8	18.3	644	2002 RE ₁₇₄	2002 08 28.37116	23 20 32.28	+01 16 45.8	19.6	644
2002 RO ₁₇₁	2002 08 30.51074	23 36 18.51	-12 01 50.8	18.5	644	2002 RE ₁₇₄	2002 08 28.39959	23 20 30.99	+01 16 38.6	19.1	644
2002 RP ₁₇₁	2002 08 30.49663	23 40 02.53	-12 09 30.9	19.4	644	2002 RE ₁₇₄	2002 09 06.26036	23 13 43.79	+00 34 30.2	19.3	704
2002 RP ₁₇₁	2002 08 30.50539	23 40 02.11	-12 09 34.3	19.4	644	2002 RE ₁₇₄	2002 09 06.27429	23 13 43.13	+00 34 25.6	19.2	704
2002 RP ₁₇₁	2002 08 30.51420	23 40 01.68	-12 09 37.5	19.7	644	2002 RE ₁₇₄	2002 09 06.28813	23 13 42.42	+00 34 21.7	19.6	704
2002 RS ₁₇₁	2002 08 14.37335	23 47 51.99	-14 08 07.3	19.2	704	2002 RE ₁₇₄	2002 09 06.30196	23 13 41.74	+00 34 17.2	19.2	704
2002 RS ₁₇₁	2002 08 14.38869	23 47 51.65	-14 08 09.3	19.3	704	2002 RE ₁₇₄	2002 09 06.31581	23 13 41.08	+00 34 13.5	19.8	704
2002 RS ₁₇₁	2002 08 14.41895	23 47 50.88	-14 08 14.3	19.3	704	2002 RO ₁₇₄	2002 09 06.27522	23 17 06.76	+00 48 30.7	20.2	704
2002 RS ₁₇₁	2002 08 14.43408	23 47 50.51	-14 08 17.1	19.4	704	2002 RO ₁₇₄	2002 09 06.28905	23 17 06.18	+00 48 28.6	20.3	704
2002 RS ₁₇₁	2002 08 20.43728	23 45 03.13	-14 24 36.5	18.6	644	2002 RO ₁₇₄	2002 09 06.30289	23 17 05.52	+00 48 24.1	19.8	704
2002 RS ₁₇₁	2002 08 20.44777	23 45 02.76	-14 24 38.3	18.6	644	2002 RO ₁₇₄	2002 09 06.31674	23 17 04.78	+00 48 19.7	19.8	704
2002 RS ₁₇₁	2002 08 20.45823	23 45 02.39	-14 24 39.8	18.9	644	2002 RR ₁₇₄	2002 09 06.26072	23 15 32.41	+02 34 37.6	19.6	704
2002 RS ₁₇₁	2002 09 09.44115	23 29 52.61	-15 13 16.6	19.6	608	2002 RR ₁₇₄	2002 09 06.27465	23 15 31.79	+02 34 32.1	19.5	704
2002 RS ₁₇₁	2002 09 09.45164	23 29 51.98	-15 13 17.3	19.6	608	2002 RR ₁₇₄	2002 09 06.28849	23 15 31.18	+02 34 25.7	19.4	704
2002 RS ₁₇₁	2002 09 09.46239	23 29 51.37	-15 13 18.2	19.8	608	2002 RR ₁₇₄	2002 09 06.30232	23 15 30.61	+02 34 19.5	19.7	704
2002 RS ₁₇₁	2002 10 04.17209	23 09 11.09	-14 56 16.0	18.8	704	2002 RR ₁₇₄	2002 09 06.31617	23 15 29.96	+02 34 14.4	19.4	704
2002 RS ₁₇₁	2002 10 04.18799	23 09 10.33	-14 56 12.2	18.7	704	2002 RW ₁₇₄	2002 08 28.40325	23 28 13.79	+04 19 35.7	19.2	644
2002 RS ₁₇₁	2002 10 04.20287	23 09 09.64	-14 56 09.2	18.8	704	2002 RW ₁₇₄	2002 08 28.42546	23 28 12.83	+04 19 31.3	19.0	644
2002 RS ₁₇₁	2002 10 04.21802	23 09 09.03	-14 56 06.7	19.0	704	2002 RW ₁₇₄	2002 08 28.44660	23 28 11.95	+04 19 27.5	19.1	644
2002 RS ₁₇₁	2002 10 04.23311	23 09 08.48	-14 56 04.9	18.7	704	2002 RW ₁₇₄	2002 09 06.26175	23 21 51.10	+03 47 27.7	18.8	704
2002 RS ₁₇₁	2002 10 29.16069	23 02 06.43	-12 36 29.5	19.4	704	2002 RW ₁₇₄	2002 09 06.27568	23 21 50.44	+03 47 24.6	19.2	704
2002 RS ₁₇₁	2002 10 29.19545	23 02 06.59	-12 36 12.6	19.8	704	2002 RW ₁₇₄	2002 09 06.28951	23 21 49.83	+03 47 21.2	19.4	704
2002 RS ₁₇₁	2002 10 29.21279	23 02 06.71	-12 36 06.1	19.9	704	2002 RW ₁₇₄	2002 09 06.30335	23 21 49.11	+03 47 17.4	19.6	704
2002 RU ₁₇₁	2002 09 07.29747	00 30 36.11	+03 22 18.6	20.1	704	2002 RW ₁₇₄	2002 09 06.31719	23 21 48.56	+03 47 14.8	19.6	704
2002 RU ₁₇₁	2002 09 07.31149	00 30 35.45	+03 22 17.6	20.0	704	2002 RB ₁₇₅	2002 08 11.31149	23 35 52.08	+06 53 34.6	19.2	704
2002 RU ₁₇₁	2002 09 07.32564	00 30 34.84	+03 22 17.2	19.9	704	2002 RB ₁₇₅	2002 08 11.34235	23 35 51.42	+06 53 35.3	19.9	704
2002 RV ₁₇₁	2002 09 05.27929	00 34 17.82	+03 27 26.2	19.7	704	2002 RB ₁₇₅	2002 08 11.35778	23 35 51.10	+06 53 35.7	19.8	704
2002 RV ₁₇₁	2002 09 05.29332	00 34 17.13	+03 27 27.7	20.3	704	2002 RB ₁₇₅	2002 08 11.37321	23 35 50.84	+06 53 36.5	20.1	704
2002 RV ₁₇₁	2002 09 05.30736	00 34 16.50	+03 27 27.7	19.7	704	2002 RB ₁₇₅	2002 08 28.34635	23 26 33.07	+06 54 25.4	19.5	644
2002 RV ₁₇₁	2002 09 05.32133	00 34 15.92	+03 27 29.3	20.0	704	2002 RB ₁₇₅	2002 08 28.37954	23 26 31.47	+06 54 17.3	19.9	644
2002 RV ₁₇₁	2002 09 05.33534	00 34 15.26	+03 27 29.9	20.0	704	2002 RB ₁₇₅	2002 08 28.40202	23 26 30.38	+06 54 11.7	19.5	644
2002 RD ₁₇₂	2002 08 30.48379	23 25 21.25	-13 32 49.6	19.9	644	2002 RB ₁₇₅	2002 10 04.18296	22 58 53.71	+02 12 38.6	19.7	704
2002 RD ₁₇₂	2002 08 30.49428	23 25 20.76	-13 32 52.9	19.9	644	2002 RB ₁₇₅	2002 10 04.19865	22 58 53.25	+02 12 31.8	19.7	704
2002 RD ₁₇₂	2002 08 30.50310	23 25 20.37	-13 32 55.9	20.1	644	2002 RB ₁₇₅	2002 10 04.21445	22 58 52.79	+02 12 25.2	19.9	704
2002 RF ₁₇₂	2002 08 30.49313	23 35 17.71	-13 53 12.6	19.3	644	2002 RB ₁₇₅	2002 10 04.23006	22 58 52.35	+02 12 18.4	19.9	704
2002 RF ₁₇₂	2002 08 30.50191	23 35 17.29	-13 53 14.4	19.2	644	2002 RB ₁₇₅	2002 10 04.24567	22 58 51.88	+02 12 12.2	19.7	704
2002 RF ₁₇₂	2002 08 30.51074	23 35 16.89	-13 53 16.3	19.6	644	2002 RE ₁₇₅	2002 08 28.40440	23 30 26.43	+02 51 43.8	19.7	644
2002 RF ₁₇₂	2002 09 09.44363	23 27 17.18	-14 21 22.4	20.0	608	2002 RE ₁₇₅	2002 08 28.41480	23 30 25.93	+02 51 43.9	19.6	644
2002 RF ₁₇₂	2002 09 09.45408	23 27 16.66	-14 21 23.9	19.7	608	2002 RE ₁₇₅	2002 08 28.42660	23 30 25.35	+02 51 43.7	20.2	644
2002 RF ₁₇₂	2002 09 09.46506	23 27 16.08	-14 21 26.5	20.4	608	2002 RE ₁₇₅	2002 09 06.26107	23 22 59.87	+02 47 39.5	19.4	704
2002 RF ₁₇₂	2002 10 04.18799	23 08 08.51	-14 46 17.7	19.1	704	2002 RE ₁₇₅	2002 09 06.28884	23 22 58.41	+02 47 37.6	19.8	704
2002 RF ₁₇₂	2002 10 04.21802	23 08 07.36	-14 46 17.1	19.3	704	2002 RE ₁₇₅	2002 09 06.30267	23 22 57.63	+02 47 36.9	20.2	704
2002 RF ₁₇₂	2002 10 04.23311	23 08 06.83	-14 46 17.1	19.0	704	2002 RE ₁₇₅	2002 09 06.31652	23 22 56.85	+02 47 35.7	20.2	704
2002 RG ₁₇₂	2002 08 30.47678	23 22 09.77	-14 07 27.5	18.4	644	2002 RK ₁₇₅	2002 08 28.40903	23 37 42.19	+05 16 17.5	19.1	644
2002 RG ₁₇₂	2002 08 30.48728	23 22 09.32	-14 07 33.6	18.6	644	2002 RK ₁₇₅	2002 08 28.41953	23 37 41.51	+05 16 20.4	19.1	644
2002 RG ₁₇₂	2002 08 30.49777	23 22 08.91	-14 07 39.9	18.7	644	2002 RK ₁₇₅	2002 08 28.43126	23 37 40.77	+05 16 23.6	19.2	644
2002 RG ₁₇₂	2002 09 09.36774	23 15 04.06	-15 40 58.4	19.9	608	2002 RK ₁₇₅	2002 09 06.26186	23 28 03.58	+05 52 52.6	19.3	704
2002 RG ₁₇₂	2002 09 09.37852	23 15 03.59	-15 41 04.1	20.3	608	2002 RK ₁₇₅	2002 09 06.27580	23 28 02.51	+05 52 53.5	19.9	704
2002 RG ₁₇₂	2002 09 09.38910	23 15 03.03	-15 41 09.3	19.6	608	2002 RK ₁₇₅	2002 09 06.28963	23 28 01.71	+05 52 57.8	19.7	704
2002 RH ₁₇₂	2002 09 09.39972	23 21 03.33	-15 45 33.4	20.3	608	2002 RK ₁₇₅	2002 09 06.31731	23 27 59.64	+05 53 03.6	19.5	704
2002 RH ₁₇₂	2002 09 09.41064	23 21 02.77	-15 45 38.3	19.9	608	2002 RK ₁₇₅	2002 10 05.18230	22 57 59.18	+06 49 33.9	20.0	704
2002 RH ₁₇₂	2002 09 09.42179	23 21 02.16	-15 45 41.9	20.2	608	2002 RK ₁₇₅	2002 10 05.18309	22 57 59.12	+06 49 34.8	19.8	704
2002 RH ₁₇₂	2002 10 01.39258	23 04 20.62	-17 20 23.5	20.4	608	2002 RK ₁₇₅	2002 10 05.19865	22 57 58.34	+06 49 35.9	19.6	704
2002 RH ₁₇₂	2002 10 01.40310	23 04 20.27	-17 20 24.8	20.9	608	2002 RK ₁₇₅	2002 10 05.21344	22 57 57.62	+06 49 36.6	19.9	704
2002 RH ₁₇₂	2002 10 01.41360	23 04 19.83	-17 20 26.6	21.0	608	2002 RK ₁₇₅	2002 10 05.22907	22 57 56.86	+06 49 36.9	20.4	704
2002 RJ ₁₇₂	2002 09 09.39880	23 23 55.60	-16 51 19.7	18.8	644	2002 RK ₁₇₅	2002 10 05.22990	22 57 56.81	+06 49 37.4	19.6	704
2002 RJ ₁₇₂	2002 09 09.41387	23 23 54.74	-16 51 24.4	18.5	644	2002 RL ₁₇₅	2002 08 28.40787	23 31 29.95	+07 27 34.2	19.5	644
2002 RJ ₁₇₂	2002 09 09.42576	23 23 54.07	-16 51 28.4	18.7	644	2002 RL ₁₇₅	2002 08 28.41827	23 31 29.51	+07 27 32.4	19.4	644
2002 RJ ₁₇₂	2002 09 09.43496	23 23 53.83	-16 51 29.8	20.1	608	2002 RL ₁₇₅	2002 08 28.43008	23 31 29.04	+07 27 29.9	19.6	644
2002 RJ ₁₇₂	2002 09 09.44575	23 23 53.22	-16 51 33.5	20.3	608	2002 RL ₁₇₅	2002 09 07.27830	23 24 40.03	+06 51 45.7	18.8	704
2002 RJ ₁₇₂	2002 09 09.45658	23 23 52.59	-16 51 36.6	20.6	608	2002 RL ₁₇₅	2002 09 07.30748	23 24 38.71	+06 51 38.4	19.2	704
2002 RK ₁₇₂	2002 08 16.49264	23 46 29.99	-13 26 14.5	19.8	608	2002 RL ₁₇₅					

2003 AUG. 24

M.P.S. 82991

2002 RQ ₁₇₅	2002 09 07.33674	23 26 12.14	+06 51 34.5	19.3	704	2002 RD ₁₈₁	2002 09 05.30583	00 24 23.50	-03 39 59.0	19.1	704
2002 RQ ₁₇₅	2002 10 06.24826	23 04 40.54	+05 07 01.3	19.6	704	2002 RD ₁₈₁	2002 09 05.32028	00 24 22.81	-03 39 56.1	19.4	704
2002 RQ ₁₇₅	2002 10 06.26384	23 04 40.01	+05 06 57.6	19.9	704	2002 RH ₁₈₁	2002 09 06.26595	00 10 33.74	+03 59 53.9	19.7	704
2002 RQ ₁₇₅	2002 10 06.27934	23 04 39.41	+05 06 53.4	19.7	704	2002 RH ₁₈₁	2002 09 06.27986	00 10 32.92	+04 00 01.5	19.9	704
2002 RQ ₁₇₅	2002 10 06.29485	23 04 38.82	+05 06 48.4	19.5	704	2002 RH ₁₈₁	2002 09 06.29371	00 10 32.09	+04 00 07.4	20.2	704
2002 RQ ₁₇₅	2002 10 06.31034	23 04 38.26	+05 06 45.7	19.9	704	2002 RH ₁₈₁	2002 09 06.30755	00 10 31.20	+04 00 14.8	19.7	704
2002 RE ₁₇₆	2002 09 07.32426	23 29 49.80	+04 44 27.5	18.7	704	2002 RH ₁₈₁	2002 09 06.32158	00 10 30.37	+04 00 20.8	20.0	704
2002 RE ₁₇₆	2002 09 07.33828	23 29 48.89	+04 44 25.9	19.1	704	2002 RH ₁₈₁	2002 09 15.53628	00 00 31.67	+05 08 42.3	20.1	608
2002 RE ₁₇₆	2002 09 07.35224	23 29 47.93	+04 44 24.1	18.8	704	2002 RH ₁₈₁	2002 09 15.54687	00 00 30.88	+05 08 47.0	20.4	608
2002 RE ₁₇₆	2002 09 07.36615	23 29 47.03	+04 44 22.2	19.0	704	2002 RH ₁₈₁	2002 09 15.55818	00 00 30.05	+05 08 51.4	20.1	608
2002 RH ₁₇₆	2002 08 28.40325	23 29 41.43	+04 26 33.0	19.4	644	2002 RJ ₁₈₁	2002 09 08.97605	23 25 02.46	-05 26 25.5		557
2002 RH ₁₇₆	2002 08 28.42546	23 29 41.02	+04 26 24.0	19.7	644	2002 RJ ₁₈₁	2002 09 09.00002	23 25 01.51	-05 27 01.8	20.0	V 557
2002 RH ₁₇₆	2002 08 28.44660	23 29 40.60	+04 26 15.3	19.7	644	2002 RK ₁₈₁	2002 10 04.25717	00 29 11.71	+10 26 40.0	18.9	704
2002 RH ₁₇₆	2002 09 06.26210	23 26 53.08	+03 13 11.0	19.1	704	2002 RK ₁₈₁	2002 10 04.27286	00 29 10.29	+10 26 56.7	19.2	704
2002 RH ₁₇₆	2002 09 06.27603	23 26 52.76	+03 13 03.1	19.2	704	2002 RK ₁₈₁	2002 10 04.28850	00 29 08.89	+10 27 11.9	18.8	704
2002 RH ₁₇₆	2002 09 06.28986	23 26 52.34	+03 12 54.2	19.5	704	2002 RK ₁₈₁	2002 10 04.30416	00 29 07.56	+10 27 27.6	19.4	704
2002 RH ₁₇₆	2002 09 06.30370	23 26 51.93	+03 12 46.8	19.5	704	2002 RK ₁₈₁	2002 10 04.31989	00 29 06.14	+10 27 43.4	19.1	704
2002 RH ₁₇₆	2002 09 06.31755	23 26 51.53	+03 12 38.4	19.7	704	2002 RS ₁₈₁	2002 08 11.31440	00 06 45.86	+06 41 31.2	19.2	704
2002 RL ₁₇₆	2002 08 28.40673	23 34 59.65	+04 41 57.8	20.0	644	2002 RS ₁₈₁	2002 08 11.32983	00 06 46.19	+06 41 30.5	19.1	704
2002 RL ₁₇₆	2002 08 28.41712	23 34 59.32	+04 41 52.4	20.1	644	2002 RS ₁₈₁	2002 08 11.36068	00 06 46.85	+06 41 29.7	19.7	704
2002 RL ₁₇₆	2002 08 28.42894	23 34 58.94	+04 41 45.6	20.3	644	2002 RS ₁₈₁	2002 08 11.37612	00 06 47.21	+06 41 29.2	19.3	704
2002 RS ₁₇₆	2002 10 05.27760	23 13 56.125	+00 00 53.30	20.44V	645	2002 RS ₁₈₁	2002 09 06.26595	00 06 39.88	+04 30 38.5	18.4	704
2002 RS ₁₇₆	2002 10 05.28107	23 13 56.016	+00 00 52.12	21.14	645	2002 RS ₁₈₁	2002 09 06.27986	00 06 39.51	+04 30 30.9	18.7	704
2002 RS ₁₇₆	2002 10 10.27191	23 11 37.349	-00 26 17.78	20.52V	645	2002 RS ₁₈₁	2002 09 06.29371	00 06 39.12	+04 30 23.1	19.0	704
2002 RS ₁₇₆	2002 10 10.27538	23 11 37.258	-00 26 18.93	21.17	645	2002 RS ₁₈₁	2002 09 06.30755	00 06 38.76	+04 30 15.9	18.7	704
2002 RU ₁₇₆	2002 09 06.27638	23 33 12.29	+03 03 46.3	19.5	704	2002 RS ₁₈₁	2002 09 06.32158	00 06 38.39	+04 30 08.2	18.9	704
2002 RU ₁₇₆	2002 09 06.29022	23 33 11.75	+03 03 41.2	19.8	704	2002 RT ₁₈₁	2002 09 05.29259	00 29 12.79	+03 48 51.8	20.6	704
2002 RU ₁₇₆	2002 09 06.30405	23 33 11.15	+03 03 34.7	19.7	704	2002 RT ₁₈₁	2002 09 05.30671	00 29 12.40	+03 48 47.5	20.3	704
2002 RU ₁₇₆	2002 09 06.31790	23 33 10.63	+03 03 28.3	19.6	704	2002 RT ₁₈₁	2002 09 05.32067	00 29 11.92	+03 48 43.3	19.5	704
2002 RB ₁₇₇	2002 08 28.43705	23 49 19.99	+03 48 37.8	19.4	644	2002 RT ₁₈₁	2002 09 05.33468	00 29 11.46	+03 48 41.2	20.2	704
2002 RB ₁₇₇	2002 08 28.44774	23 49 19.50	+03 48 36.3	19.7	644	2002 RT ₁₈₁	2002 09 14.44363	00 24 35.56	+03 12 02.0	18.9	644
2002 RB ₁₇₇	2002 08 28.45873	23 49 19.06	+03 48 34.7	19.6	644	2002 RT ₁₈₁	2002 09 14.45395	00 24 35.21	+03 11 59.4	18.8	644
2002 RF ₁₇₇	2002 08 16.37870	23 53 20.25	+06 56 35.9	19.3	704	2002 RT ₁₈₁	2002 09 14.46572	00 24 34.82	+03 11 56.4	18.8	644
2002 RF ₁₇₇	2002 08 16.41054	23 53 19.85	+06 56 28.4	20.3	704	2002 RU ₁₈₁	2002 09 05.27976	00 32 49.97	+06 59 06.7	19.5	704
2002 RF ₁₇₇	2002 08 16.42637	23 53 19.64	+06 56 23.9	20.3	704	2002 RU ₁₈₁	2002 09 05.29378	00 32 49.61	+06 58 47.8	19.9	704
2002 RF ₁₇₇	2002 08 16.44227	23 53 19.39	+06 56 18.7	19.9	704	2002 RU ₁₈₁	2002 09 05.30783	00 32 49.36	+06 58 28.1	19.6	704
2002 RF ₁₇₇	2002 08 28.43947	23 49 25.02	+05 41 25.7	20.4	644	2002 RU ₁₈₁	2002 09 05.32179	00 32 49.06	+06 58 09.0	19.7	704
2002 RF ₁₇₇	2002 08 28.45026	23 49 24.70	+05 41 21.0	20.1	644	2002 RU ₁₈₁	2002 09 05.33581	00 32 48.74	+06 57 49.6	19.8	704
2002 RF ₁₇₇	2002 08 28.46128	23 49 24.36	+05 41 15.6	20.4	644	2002 RD ₁₈₂	2002 08 16.36592	23 24 46.31	+15 46 47.0	19.3	704
2002 RF ₁₇₇	2002 10 05.28675	23 27 08.291	-00 41 40.93	19.98V	645	2002 RD ₁₈₂	2002 08 16.39776	23 24 45.13	+15 46 48.3	20.2	704
2002 RF ₁₇₇	2002 10 05.29022	23 27 08.190	-00 41 42.99	20.64	645	2002 RD ₁₈₂	2002 08 16.41358	23 24 44.40	+15 46 54.3	19.7	704
2002 RH ₁₇₇	2002 09 06.27804	23 47 22.38	+03 49 55.9	19.7	704	2002 RD ₁₈₂	2002 08 16.42942	23 24 43.80	+15 46 55.6	20.1	704
2002 RH ₁₇₇	2002 09 06.29187	23 47 21.78	+03 49 52.0	20.5	704	2002 RD ₁₈₂	2002 09 03.27246	23 11 08.53	+15 51 27.4	19.3	644
2002 RH ₁₇₇	2002 09 06.30571	23 47 21.16	+03 49 45.9	20.2	704	2002 RD ₁₈₂	2002 09 03.29377	23 11 07.39	+15 51 24.8	19.3	644
2002 RH ₁₇₇	2002 10 05.28785	23 28 43.692	+00 01 33.52	20.49V	645	2002 RD ₁₈₂	2002 09 03.31479	23 11 06.27	+15 51 23.0	19.2	644
2002 RH ₁₇₇	2002 10 05.29132	23 28 43.595	+00 01 32.15	21.34	645	2002 RF ₁₈₂	2002 08 16.36592	23 25 06.36	+15 32 39.6	19.6	704
2002 RH ₁₇₇	2002 10 10.28259	23 27 02.498	-00 30 00.75	20.79V	645	2002 RF ₁₈₂	2002 08 16.38174	23 25 05.92	+15 32 44.7	19.5	704
2002 RH ₁₇₇	2002 10 10.28606	23 27 02.433	-00 30 01.97	21.61	645	2002 RF ₁₈₂	2002 08 16.39776	23 25 05.48	+15 32 50.3	19.8	704
2002 RQ ₁₇₇	2002 09 06.26481	23 56 23.92	+06 03 29.8	18.9	704	2002 RF ₁₈₂	2002 08 16.41358	23 25 05.08	+15 32 56.0	19.1	704
2002 RQ ₁₇₇	2002 09 06.27874	23 56 23.36	+06 03 23.1	19.0	704	2002 RF ₁₈₂	2002 08 16.42942	23 25 04.67	+15 33 01.8	19.2	704
2002 RQ ₁₇₇	2002 09 06.29258	23 56 22.78	+06 03 16.4	19.4	704	2002 RF ₁₈₂	2002 09 03.27477	23 14 29.05	+16 34 37.5	18.4	644
2002 RQ ₁₇₇	2002 09 06.30641	23 56 22.18	+06 03 09.6	19.5	704	2002 RF ₁₈₂	2002 09 03.29607	23 14 28.06	+16 34 38.6	18.3	644
2002 RQ ₁₇₇	2002 09 06.32041	23 56 21.59	+06 03 02.3	19.2	704	2002 RF ₁₈₂	2002 09 03.31710	23 14 27.10	+16 34 39.7	18.3	644
2002 RT ₁₇₇	2002 08 13.37738	00 17 57.95	+06 39 59.6	19.5	704	2002 RJ ₁₈₂	2002 09 03.32420	23 29 09.11	+18 50 31.8	19.0	644
2002 RT ₁₇₇	2002 08 13.39293	00 17 57.72	+06 39 59.4	20.3	704	2002 RJ ₁₈₂	2002 09 03.34542	23 29 08.05	+18 50 34.0	19.0	644
2002 RT ₁₇₇	2002 08 13.40850	00 17 57.48	+06 40 01.5	20.1	704	2002 RJ ₁₈₂	2002 09 03.37050	23 29 06.77	+18 50 36.6	19.2	644
2002 RT ₁₇₇	2002 08 13.43975	00 17 57.05	+06 40 01.2	20.2	704	2002 RM ₁₈₂	2002 09 03.32535	23 29 37.75	+18 08 54.8	19.2	644
2002 RT ₁₇₇	2002 09 28.38861	23 47 42.06	+04 11 20.5	20.3	608	2002 RM ₁₈₂	2002 09 03.34656	23 29 36.79	+18 08 53.2	19.5	644
2002 RT ₁₇₇	2002 09 28.39929	23 47 41.52	+04 11 16.6	20.6	608	2002 RM ₁₈₂	2002 09 03.37165	23 29 35.64	+18 08 51.0	19.4	644
2002 RT ₁₇₇	2002 09 28.40990	23 47 41.01	+04 11 13.3	20.3	608	2002 RN ₁₈₂	2002 08 30.29556	23 31 40.39	+21 29 23.2	19.4	704
2002 RT ₁₇₇	2002 10 04.26873	23 43 10.21	+03 38 37.7	19.0	704	2002 RN ₁₈₂	2002 08 30.30957	23 31 39.92	+21 29 19.6	19.9	704
2002 RT ₁₇₇	2002 10 04.28453	23 43 09.50	+03 38 33.1	18.9	704	2002 RN ₁₈₂	2002 08 30.32366	23 31 39.43	+21 29 17.4	19.8	704
2002 RT ₁₇₇	2002 10 04.30019	23 43 08.78	+03 38 27.7	18.9	704	2002 RN ₁₈₂	2002 08 30.33770	23 31 38.94	+21 29 13.4	20.0	704
2002 RB ₁₇₈	2002 10 05.25025	23 48 06.33	+07 13 32.3	19.6	644	2002 RO ₁₈₂	2002 08 15.31369	23 51 09.08	+17 45 29.0	19.5	704
2002 RB ₁₇₈	2002 10 05.26728	23 48 05.32	+07 13 34.0	19.4	644	2002 RO ₁₈₂	2002 08 15.32983	23 51 08.64	+17 45 35.8	19.2	704
2002 RB ₁₇₈	2002 10 05.27770	23 48 04.71	+07 13 34.9	19.5	644	2002 RO ₁₈₂	2002 08 15.34604	23 51 08.21	+17 45 42.6	19.6	704
2002 RR ₁₇₈	2002 09 07.26237	23 13 08.21	-02 53 47.4	19.2	704	2002 RO ₁₈₂	2002 08 15.36219	23 51 07.74	+17 45 49.3	19.3	704
2002 RR ₁₇₈	2002 09 07.27643	23 13 07.49	-02 53 48.9	19.9	704	2002 RY ₁₈₂	2002 10 04.11075	23 24 11.29	+14 12 44.4	19.1	644
2002 RR ₁₇₈	2002 09 07.30445	23 13 06.10	-02 53 51								

2002 RX ₁₈₃	2002 08 30.39759	00 17 27.16	+22 34 39.3	19.2	704	2002 RR ₁₈₆	2002 08 04.37025	00 22 31.78	+15 14 42.5	19.5	704
2002 RC ₁₈₄	2002 07 18.37063	23 43 59.38	+08 41 05.0	19.5	704	2002 RR ₁₈₆	2002 08 04.38511	00 22 31.83	+15 14 48.7	19.5	704
2002 RC ₁₈₄	2002 07 18.39700	23 43 59.51	+08 41 15.1	20.2	704	2002 RR ₁₈₆	2002 08 04.40000	00 22 31.86	+15 14 54.4	20.0	704
2002 RC ₁₈₄	2002 07 18.41012	23 43 59.44	+08 41 19.9	19.6	704	2002 RR ₁₈₆	2002 08 04.41484	00 22 31.89	+15 15 01.2	19.6	704
2002 RC ₁₈₄	2002 08 11.29632	23 38 40.26	+10 32 28.8	19.2	704	2002 RR ₁₈₆	2002 08 04.42969	00 22 31.92	+15 15 07.9	19.4	704
2002 RC ₁₈₄	2002 08 11.31017	23 38 39.92	+10 32 31.1	19.0	704	2002 RR ₁₈₆	2002 08 13.30304	00 21 54.08	+16 14 14.2	18.9	704
2002 RC ₁₈₄	2002 08 11.32401	23 38 39.48	+10 32 34.3	19.6	704	2002 RR ₁₈₆	2002 08 13.31832	00 21 53.89	+16 14 19.9	20.0	704
2002 RC ₁₈₄	2002 08 11.33836	23 38 39.11	+10 32 36.4	19.3	704	2002 RR ₁₈₆	2002 08 13.33301	00 21 53.74	+16 14 25.0	19.6	704
2002 RC ₁₈₄	2002 08 11.35254	23 38 38.69	+10 32 39.7	19.3	704	2002 RS ₁₈₆	2002 09 20.23497	23 59 14.79	+13 40 39.8	20.1	644
2002 RC ₁₈₄	2002 08 16.36984	23 36 06.09	+10 46 27.6	19.5	704	2002 RS ₁₈₆	2002 09 20.31813	23 59 10.15	+13 40 31.8	19.7	644
2002 RC ₁₈₄	2002 08 16.38567	23 36 05.48	+10 46 30.7	19.5	704	2002 RS ₁₈₆	2002 09 20.38393	23 59 06.50	+13 40 25.2	19.5	644
2002 RC ₁₈₄	2002 08 16.40168	23 36 04.87	+10 46 32.9	20.1	704	2002 RT ₁₈₆	2002 09 03.45491	00 15 55.50	+14 46 01.8	20.0	644
2002 RC ₁₈₄	2002 10 06.25008	22 58 20.13	+09 47 46.4	18.9	704	2002 RT ₁₈₆	2002 09 03.46540	00 15 55.08	+14 46 02.7	20.2	644
2002 RC ₁₈₄	2002 10 06.26567	22 58 19.54	+09 47 42.6	18.9	704	2002 RT ₁₈₆	2002 09 03.47576	00 15 54.66	+14 46 03.3	19.9	644
2002 RC ₁₈₄	2002 10 06.28117	22 58 18.96	+09 47 39.1	18.8	704	2002 RU ₁₈₆	2002 09 03.45367	00 15 21.66	+13 32 28.7	20.2	644
2002 RC ₁₈₄	2002 10 06.29668	22 58 18.30	+09 47 35.8	18.9	704	2002 RU ₁₈₆	2002 09 03.46424	00 15 21.21	+13 32 31.0	20.0	644
2002 RC ₁₈₄	2002 10 06.31217	22 58 17.72	+09 47 32.4	19.0	704	2002 RU ₁₈₆	2002 09 03.47460	00 15 20.76	+13 32 33.1	20.2	644
2002 RF ₁₈₄	2002 08 16.39374	23 50 05.16	+09 24 59.1	20.1	704	2002 RV ₁₈₆	2002 09 03.45367	00 17 05.31	+16 05 51.6	19.8	644
2002 RF ₁₈₄	2002 08 16.40975	23 50 04.52	+09 25 04.6	19.8	704	2002 RV ₁₈₆	2002 09 03.46424	00 17 04.77	+16 05 53.8	19.9	644
2002 RF ₁₈₄	2002 08 16.42558	23 50 03.88	+09 25 10.5	20.2	704	2002 RV ₁₈₆	2002 09 03.47460	00 17 04.24	+16 05 56.1	19.7	644
2002 RF ₁₈₄	2002 10 06.24813	23 06 15.98	+10 52 29.9	19.7	704	2002 RW ₁₈₆	2002 09 03.44056	00 14 37.53	+14 58 04.3	19.7	644
2002 RF ₁₈₄	2002 10 06.26372	23 06 15.27	+10 52 28.7	20.1	704	2002 RW ₁₈₆	2002 09 03.45134	00 14 37.15	+14 58 02.1	20.1	644
2002 RF ₁₈₄	2002 10 06.27922	23 06 14.60	+10 52 27.4	20.2	704	2002 RW ₁₈₆	2002 09 03.45491	00 14 37.07	+14 58 01.3	20.0	644
2002 RF ₁₈₄	2002 10 06.31022	23 06 13.25	+10 52 23.3	20.1	704	2002 RW ₁₈₆	2002 09 03.46194	00 14 36.78	+14 58 00.3	19.9	644
2002 RH ₁₈₄	2002 10 05.26473	23 20 01.46	+07 14 04.2	19.4	704	2002 RW ₁₈₆	2002 09 03.46540	00 14 36.74	+14 57 59.2	19.7	644
2002 RH ₁₈₄	2002 10 05.28030	23 20 01.05	+07 13 53.7	19.2	704	2002 RW ₁₈₆	2002 09 03.47576	00 14 36.39	+14 57 57.2	19.6	644
2002 RH ₁₈₄	2002 10 05.29585	23 20 00.70	+07 13 42.9	19.4	704	2002 RX ₁₈₆	2002 09 03.45367	00 16 35.93	+15 28 15.2	18.3	644
2002 RH ₁₈₄	2002 10 05.31140	23 20 00.32	+07 13 32.8	19.1	704	2002 RX ₁₈₆	2002 09 03.46424	00 16 35.49	+15 28 20.4	18.1	644
2002 RK ₁₈₄	2002 10 05.24842	23 12 53.39	+10 12 32.7	19.7	704	2002 RX ₁₈₆	2002 09 03.47460	00 16 35.07	+15 28 25.2	18.1	644
2002 RK ₁₈₄	2002 10 05.26406	23 12 52.66	+10 12 32.6	19.4	704	2002 RZ ₁₈₆	2002 09 03.45367	00 15 47.54	+18 23 49.0	20.5	644
2002 RK ₁₈₄	2002 10 05.27963	23 12 52.10	+10 12 25.3	19.8	704	2002 RZ ₁₈₆	2002 09 03.46424	00 15 47.32	+18 23 43.8	20.1	644
2002 RK ₁₈₄	2002 10 05.29518	23 12 51.21	+10 12 24.1	19.9	704	2002 RZ ₁₈₆	2002 09 03.47460	00 15 47.14	+18 23 37.7	20.5	644
2002 RL ₁₈₄	2002 10 04.10846	23 18 33.90	+11 52 54.7	19.3	644	2002 RF ₁₈₇	2002 09 06.26665	00 17 46.25	+10 44 52.6	19.1	704
2002 RL ₁₈₄	2002 10 04.11884	23 18 33.49	+11 52 50.8	19.3	644	2002 RF ₁₈₇	2002 09 06.28056	00 17 45.40	+10 44 55.1	19.2	704
2002 RL ₁₈₄	2002 10 04.12934	23 18 33.11	+11 52 46.9	19.2	644	2002 RF ₁₈₇	2002 09 06.29441	00 17 44.74	+10 44 57.6	19.5	704
2002 RO ₁₈₄	2002 08 16.39602	23 53 24.95	+10 33 31.8	18.9	704	2002 RF ₁₈₇	2002 09 06.32228	00 17 43.02	+10 45 03.8	19.3	704
2002 RO ₁₈₄	2002 08 16.41185	23 53 24.55	+10 33 34.7	19.2	704	2002 RO ₁₈₇	2002 09 15.54012	23 59 37.90	+11 17 42.5	20.1	608
2002 RO ₁₈₄	2002 08 16.42767	23 53 24.17	+10 33 37.6	18.6	704	2002 RO ₁₈₇	2002 09 15.55098	23 59 37.18	+11 17 44.6	20.1	608
2002 RO ₁₈₄	2002 08 16.44358	23 53 23.70	+10 33 40.6	19.0	704	2002 RO ₁₈₇	2002 09 15.56139	23 59 36.53	+11 17 44.5	20.8	608
2002 RO ₁₈₄	2002 09 07.27951	23 39 31.28	+10 59 39.6	19.4	704	2002 RX ₁₈₇	2002 09 06.26817	23 37 10.00	-05 00 26.5	18.8	704
2002 RO ₁₈₄	2002 09 07.29406	23 39 30.56	+10 59 39.6	19.4	704	2002 RX ₁₈₇	2002 09 06.28249	23 37 09.23	-05 00 32.7	19.6	704
2002 RO ₁₈₄	2002 09 07.30864	23 39 29.82	+10 59 38.5	19.3	704	2002 RX ₁₈₇	2002 09 06.29729	23 37 08.37	-05 00 35.4	19.7	704
2002 RO ₁₈₄	2002 09 07.32330	23 39 29.15	+10 59 36.1	19.6	704	2002 RX ₁₈₇	2002 09 06.31149	23 37 07.65	-05 00 40.8	19.6	704
2002 RO ₁₈₄	2002 09 07.33762	23 39 28.38	+10 59 36.1	19.5	704	2002 RY ₁₈₇	2002 09 05.27002	23 39 59.24	-05 42 35.2	19.2	704
2002 RO ₁₈₄	2002 10 05.24831	23 17 24.36	+09 36 33.0	18.8	704	2002 RY ₁₈₇	2002 09 05.28533	23 39 58.48	-05 42 39.7	19.7	704
2002 RO ₁₈₄	2002 10 05.27951	23 17 23.11	+09 36 25.6	18.7	704	2002 RY ₁₈₇	2002 09 05.30122	23 39 57.84	-05 42 44.7	19.5	704
2002 RO ₁₈₄	2002 10 05.29507	23 17 22.45	+09 36 21.0	18.9	704	2002 RY ₁₈₇	2002 09 05.31566	23 39 57.16	-05 42 49.1	19.6	704
2002 RO ₁₈₄	2002 10 05.31062	23 17 21.84	+09 36 17.1	18.9	704	2002 RY ₁₈₇	2002 09 05.33032	23 39 56.52	-05 42 54.2	19.2	704
2002 RR ₁₈₄	2002 08 16.39297	23 53 17.10	+13 31 55.0	19.2	704	2002 RY ₁₈₇	2002 09 15.42936	23 32 33.09	-06 32 51.6	18.6	644
2002 RR ₁₈₄	2002 08 16.40898	23 53 16.76	+13 31 52.7	19.7	704	2002 RY ₁₈₇	2002 09 15.45156	23 32 32.08	-06 32 58.2	18.5	644
2002 RR ₁₈₄	2002 08 16.44072	23 53 15.94	+13 31 46.5	19.5	704	2002 RY ₁₈₇	2002 09 15.47265	23 32 31.09	-06 33 04.3	18.4	644
2002 RR ₁₈₄	2002 09 07.27964	23 41 06.03	+11 28 54.7	19.0	704	2002 RA ₁₈₈	2002 09 15.42936	23 30 24.39	-04 36 22.4	19.1	644
2002 RR ₁₈₄	2002 09 07.29417	23 41 05.31	+11 28 48.6	19.5	704	2002 RA ₁₈₈	2002 09 15.45156	23 30 23.16	-04 36 23.7	19.1	644
2002 RR ₁₈₄	2002 09 07.30875	23 41 04.59	+11 28 41.0	19.6	704	2002 RA ₁₈₈	2002 09 15.47265	23 30 21.97	-04 36 24.6	19.1	644
2002 RR ₁₈₄	2002 09 07.32343	23 41 04.05	+11 28 33.1	19.4	704	2002 RC ₁₈₈	2002 09 15.42936	23 30 11.65	-04 55 39.6	18.8	644
2002 RR ₁₈₄	2002 09 07.33774	23 41 03.40	+11 28 26.5	19.7	704	2002 RC ₁₈₈	2002 09 15.45156	23 30 10.23	-04 55 40.4	19.0	644
2002 RB ₁₈₅	2002 09 07.27964	23 44 42.01	+11 16 07.9	19.2	704	2002 RC ₁₈₈	2002 09 15.47265	23 30 08.87	-04 55 40.8	18.9	644
2002 RB ₁₈₅	2002 09 07.29417	23 44 41.32	+11 16 04.4	19.6	704	2002 RM ₁₈₈	2002 09 06.29838	23 49 16.89	-04 20 17.1	19.3	704
2002 RB ₁₈₅	2002 09 07.30875	23 44 40.70	+11 16 01.2	19.6	704	2002 RM ₁₈₈	2002 09 06.31258	23 49 16.26	-04 20 20.3	19.1	704
2002 RB ₁₈₅	2002 09 07.32343	23 44 40.04	+11 15 57.7	19.7	704	2002 RM ₁₈₈	2002 09 06.32674	23 49 15.56	-04 20 24.0	19.4	704
2002 RB ₁₈₅	2002 09 07.33774	23 44 39.37	+11 15 54.0	19.6	704	2002 RM ₁₈₈	2002 09 15.43629	23 42 18.09	-05 01 27.8	19.3	644
2002 RE ₁₈₅	2002 07 17.39871	00 00 14.48	+11 52 39.3	19.4	704	2002 RM ₁₈₈	2002 09 15.43858	23 42 17.99	-05 01 28.1	19.3	644
2002 RE ₁₈₅	2002 07 17.42495	00 00 15.18	+11 52 50.5	19.9	704	2002 RM ₁₈₈	2002 09 15.44689	23 42 17.61	-05 01 30.5	19.4	644
2002 RE ₁₈₅	2002 07 17.43807	00 00 15.54	+11 52 56.8	19.1	704	2002 RM ₁₈₈	2002 09 15.45852	23 42 17.05	-05 01 33.5	19.7	644
2002 RE ₁₈₅	2002 09 07.28065	23 48 47.92	+13 06 09.8	19.3	704	2002 RM ₁₈₈	2002 09 15.46091	23 42 16.93	-05 01 33.8	19.4	644
2002 RE ₁₈₅	2002 09 07.29531	23 48 47.24	+13 06 04.6	19.0	704	2002 RM ₁₈₈	2002 09 15.48214	23 42 15.93	-05 01 39.7	19.4	644
2002 RE ₁₈₅	2002 09 07.33875	23 48 45.05	+13 05 52.4	19.1	704	2002 RD ₁₈₉	2002 08 28.34519	23 21 24.69	+04 02 51.4	19.3	644
2002 RF ₁₈₅	2002 08 16.39680	00 01 32.02	+12 36 05.1	19.9	704	2002 RD ₁₈₉	2002 08 28.37841	23 21 23.52	+04 02 32.8	19.2	644
2002 RF ₁₈₅	2002 08 16.41263	00 01 31.63	+12 36 06.5	20.2	704	2002					

2002 RD ₁₉₀	2002 09 05.33018	23 37 30.80	-02 15 16.1	19.6	704	2002 RD ₁₉₇	2002 08 12.39180	00 19 26.46	-05 33 29.4	18.9	704
2002 RJ ₁₉₀	2002 09 15.43282	23 35 29.64	-03 17 42.3	19.3	644	2002 RD ₁₉₇	2002 08 12.40744	00 19 26.51	-05 33 37.6	19.3	704
2002 RJ ₁₉₀	2002 09 15.45509	23 35 28.48	-03 17 51.4	19.2	644	2002 RG ₁₉₈	2002 09 11.41007	23 43 48.04	-06 28 58.7	20.4	608
2002 RJ ₁₉₀	2002 09 15.47610	23 35 27.38	-03 17 59.7	19.3	644	2002 RG ₁₉₈	2002 09 11.42067	23 43 47.46	-06 29 00.4	20.5	608
2002 RM ₁₉₀	2002 09 05.27575	23 50 23.14	+01 42 11.1	19.8	704	2002 RG ₁₉₈	2002 09 11.43127	23 43 46.89	-06 29 01.5	21.3	608
2002 RM ₁₉₀	2002 09 05.28973	23 50 22.42	+01 42 08.7	20.1	704	2002 RJ ₁₉₉	2002 09 05.59518	23 54 01.87	+00 54 50.9	20.9	608
2002 RM ₁₉₀	2002 09 05.31780	23 50 20.99	+01 42 03.1	19.8	704	2002 RJ ₁₉₉	2002 09 05.60554	23 54 01.34	+00 54 48.8	20.2	608
2002 RM ₁₉₀	2002 09 05.33182	23 50 20.23	+01 42 00.1	19.5	704	2002 RJ ₁₉₉	2002 09 05.61618	23 54 00.77	+00 54 46.5	19.8	608
2002 RN ₁₉₀	2002 09 05.27505	23 51 02.24	-00 42 15.0	19.5	704	2002 RU ₁₉₉	2002 09 05.27311	23 59 31.87	-03 43 13.1	19.0	704
2002 RN ₁₉₀	2002 09 05.28903	23 51 01.48	-00 42 19.9	20.0	704	2002 RU ₁₉₉	2002 09 05.27323	23 59 31.89	-03 43 14.0	19.5	704
2002 RN ₁₉₀	2002 09 05.31710	23 50 59.81	-00 42 27.9	20.0	704	2002 RU ₁₉₉	2002 09 05.28750	23 59 31.13	-03 43 11.0	19.1	704
2002 RN ₁₉₀	2002 09 05.33112	23 50 59.10	-00 42 32.1	19.5	704	2002 RU ₁₉₉	2002 09 05.31779	23 59 29.43	-03 43 10.4	19.8	704
2002 RN ₁₉₀	2002 10 03.19903	23 26 18.88	-03 10 07.4	19.4	704	2002 RU ₁₉₉	2002 09 05.31790	23 59 29.31	-03 43 11.2	19.3	704
2002 RN ₁₉₀	2002 10 03.21479	23 26 18.17	-03 10 11.3	19.7	704	2002 RU ₁₉₉	2002 09 05.33240	23 59 28.60	-03 43 10.1	19.9	704
2002 RN ₁₉₀	2002 10 03.24640	23 26 16.63	-03 10 19.0	20.2	704	2002 RU ₁₉₉	2002 09 05.33253	23 59 28.50	-03 43 10.3	19.8	704
2002 RO ₁₉₀	2002 09 05.59518	23 51 09.55	+01 16 56.4	21.1	608	2002 RM ₂₀₀	2002 08 12.30667	22 54 29.39	+03 17 17.8	19.1	704
2002 RO ₁₉₀	2002 09 05.60554	23 51 09.03	+01 16 55.6	20.2	608	2002 RM ₂₀₀	2002 08 12.32164	22 54 28.75	+03 17 16.6	19.8	704
2002 RO ₁₉₀	2002 09 05.61618	23 51 08.48	+01 16 54.4	20.2	608	2002 RM ₂₀₀	2002 08 12.33667	22 54 28.04	+03 17 15.4	19.6	704
2002 RX ₁₉₀	2002 09 05.54650	23 46 13.66	-12 37 24.7	20.5	608	2002 RM ₂₀₀	2002 08 12.35164	22 54 27.31	+03 17 13.7	19.8	704
2002 RX ₁₉₀	2002 09 05.55751	23 46 13.22	-12 37 33.7	20.5	608	2002 RM ₂₀₀	2002 08 12.36658	22 54 26.71	+03 17 12.9	20.4	704
2002 RX ₁₉₀	2002 09 05.56803	23 46 12.78	-12 37 41.7	20.2	608	2002 RM ₂₀₀	2002 08 18.54392	23 49 36.00	+03 00 42.9	20.4	608
2002 RA ₁₉₁	2002 10 03.24481	00 00 08.51	-05 04 16.6	18.4	704	2002 RM ₂₀₀	2002 08 18.55442	22 49 35.47	+03 00 41.4	20.3	608
2002 RA ₁₉₁	2002 10 03.24529	00 00 08.55	-05 04 15.9	18.5	704	2002 RM ₂₀₀	2002 08 18.56479	22 49 34.92	+03 00 39.2	19.7	608
2002 RA ₁₉₁	2002 10 03.25981	00 00 07.44	-05 04 09.1	18.9	704	2002 RM ₂₀₀	2002 08 28.25430	22 40 54.72	+02 18 04.1	19.0	644
2002 RA ₁₉₁	2002 10 03.26026	00 00 07.43	-05 04 09.2	18.7	704	2002 RM ₂₀₀	2002 08 28.27565	22 40 53.47	+02 17 57.6	18.9	644
2002 RA ₁₉₁	2002 10 03.27483	00 00 06.37	-05 04 03.2	18.8	704	2002 RM ₂₀₀	2002 08 28.30759	22 40 51.60	+02 17 47.3	19.0	644
2002 RA ₁₉₁	2002 10 03.27529	00 00 06.36	-05 04 02.1	18.5	704	2002 RM ₂₀₀	2002 09 07.30250	22 31 36.48	+01 17 51.8	19.3	704
2002 RA ₁₉₁	2002 10 03.28985	00 00 05.33	-05 03 56.0	18.9	704	2002 RM ₂₀₀	2002 09 07.31698	22 31 35.65	+01 17 45.0	19.8	704
2002 RA ₁₉₁	2002 10 03.29030	00 00 05.33	-05 03 55.8	18.5	704	2002 RM ₂₀₀	2002 09 07.33160	22 31 34.83	+01 17 40.1	19.3	704
2002 RA ₁₉₁	2002 10 03.30470	00 00 04.24	-05 03 49.4	19.3	704	2002 RS ₂₀₀	2002 09 05.60111	00 00 06.47	-11 19 38.4	19.7	608
2002 RA ₁₉₁	2002 10 03.30516	00 00 04.32	-05 03 49.2	18.4	704	2002 RS ₂₀₀	2002 09 05.61198	00 00 06.00	-11 19 43.8	19.7	608
2002 RC ₁₉₁	2002 10 03.18103	22 58 21.18	-08 45 03.4	19.3	704	2002 RS ₂₀₀	2002 09 05.62252	00 00 05.55	-11 19 49.3	20.1	608
2002 RC ₁₉₁	2002 10 03.19677	22 58 20.00	-08 44 56.8	20.4	704	2002 RS ₂₀₀	2002 10 04.17499	23 37 54.09	-14 18 28.5	19.2	704
2002 RC ₁₉₁	2002 10 03.21247	22 58 18.88	-08 44 50.0	20.2	704	2002 RS ₂₀₀	2002 10 04.19080	23 37 53.44	-14 18 29.9	19.2	704
2002 RC ₁₉₁	2002 10 03.22827	22 58 17.89	-08 44 44.0	19.9	704	2002 RS ₂₀₀	2002 10 04.20572	23 37 52.86	-14 18 33.5	19.5	704
2002 RC ₁₉₁	2002 10 03.24399	22 58 16.81	-08 44 37.3	19.7	704	2002 RS ₂₀₀	2002 10 04.22082	23 37 52.20	-14 18 36.6	19.2	704
2002 RF ₁₉₁	2002 09 05.33877	00 00 49.02	-05 37 37.7	19.6	704	2002 RS ₂₀₀	2002 10 04.23592	23 37 51.53	-14 18 39.4	19.4	704
2002 RF ₁₉₁	2002 09 05.35274	00 00 48.57	-05 37 53.5	19.5	704	2002 RT ₂₀₀	2002 09 05.60059	00 00 46.53	-12 44 54.4	19.3	608
2002 RF ₁₉₁	2002 09 05.36672	00 00 48.13	-05 38 07.1	19.6	704	2002 RT ₂₀₀	2002 09 05.61143	00 00 46.05	-12 44 58.3	19.5	608
2002 RF ₁₉₁	2002 09 05.38076	00 00 47.77	-05 38 22.2	19.7	704	2002 RT ₂₀₀	2002 09 05.62199	00 00 45.54	-12 45 02.5	19.5	608
2002 RF ₁₉₁	2002 09 05.39513	00 00 47.42	-05 38 36.5	19.9	704	2002 RT ₂₀₀	2002 10 04.17535	23 39 43.17	-14 36 08.6	18.2	704
2002 RG ₁₉₁	2002 08 18.60984	00 21 51.01	-10 49 20.1	20.0	608	2002 RT ₂₀₀	2002 10 04.19116	23 39 42.62	-14 36 08.9	18.8	704
2002 RG ₁₉₁	2002 08 18.62043	00 21 50.70	-10 49 17.4	20.3	608	2002 RT ₂₀₀	2002 10 04.20608	23 39 42.00	-14 36 11.5	18.6	704
2002 RG ₁₉₁	2002 08 18.63098	00 21 50.41	-10 49 14.7	20.0	608	2002 RT ₂₀₀	2002 10 04.22118	23 39 41.44	-14 36 12.0	18.7	704
2002 RG ₁₉₁	2002 09 11.47107	00 01 41.91	-09 01 24.9	20.3	608	2002 RT ₂₀₀	2002 10 04.23628	23 39 40.89	-14 36 12.4	18.3	704
2002 RG ₁₉₁	2002 09 11.48240	00 01 41.05	-09 01 19.9	19.3	608	2002 RU ₂₀₀	2002 09 01.24066	00 05 11.12	-13 22 13.2	19.8	644
2002 RG ₁₉₁	2002 09 11.49349	00 01 40.22	-09 01 16.5	19.2	608	2002 RU ₂₀₀	2002 09 01.25148	00 05 10.68	-13 22 16.0	19.8	644
2002 RL ₁₉₁	2002 08 16.37061	23 35 03.03	+14 08 33.6	19.4	704	2002 RU ₂₀₀	2002 09 01.26259	00 05 10.22	-13 22 19.9	20.2	644
2002 RL ₁₉₁	2002 08 16.38643	23 35 02.54	+14 08 41.5	19.6	704	2002 RX ₂₀₀	2002 08 18.57008	22 53 34.42	-07 58 23.5	21.0	608
2002 RL ₁₉₁	2002 08 16.40245	23 35 02.16	+14 08 48.9	19.7	704	2002 RX ₂₀₀	2002 08 18.58095	22 53 33.95	-07 58 27.6	20.7	608
2002 RO ₁₉₂	2002 09 05.27232	23 23 44.37	-05 12 58.7	19.0	704	2002 RX ₂₀₀	2002 08 18.59187	22 53 33.49	-07 58 29.7	20.2	608
2002 RO ₁₉₂	2002 09 05.28632	23 23 43.46	-05 13 00.9	19.5	704	2002 RX ₂₀₀	2002 08 29.44358	22 45 56.52	-08 55 50.3	18.6	644
2002 RO ₁₉₂	2002 09 05.30044	23 23 42.46	-05 13 03.1	19.5	704	2002 RX ₂₀₀	2002 08 29.45459	22 45 56.02	-08 55 53.9	18.7	644
2002 RO ₁₉₂	2002 09 05.31439	23 23 41.55	-05 13 07.2	19.5	704	2002 RX ₂₀₀	2002 08 29.46498	22 45 55.55	-08 55 57.3	18.6	644
2002 RC ₁₉₃	2002 09 07.26286	23 23 48.20	-06 55 45.0	19.3	704	2002 RX ₂₀₀	2002 09 05.22599	22 40 52.84	-09 32 34.8	19.9	704
2002 RC ₁₉₃	2002 09 07.27692	23 23 47.45	-06 55 48.6	19.6	704	2002 RX ₂₀₀	2002 09 05.24014	22 40 52.20	-09 32 40.8	19.0	704
2002 RC ₁₉₃	2002 09 07.31903	23 23 45.06	-06 55 59.6	19.7	704	2002 RX ₂₀₀	2002 09 05.25426	22 40 51.56	-09 32 45.2	19.1	704
2002 RC ₁₉₃	2002 10 01.18236	23 04 17.07	-08 10 11.7	19.2 R	699	2002 RX ₂₀₀	2002 09 05.26839	22 40 50.90	-09 32 49.2	19.5	704
2002 RC ₁₉₃	2002 10 01.19987	23 04 16.30	-08 10 15.5		699	2002 RZ ₂₀₀	2002 08 11.43832	22 58 09.54	-06 34 55.0	20.3	608
2002 RC ₁₉₃	2002 10 01.21744	23 04 15.57	-08 10 17.1		699	2002 RZ ₂₀₀	2002 08 11.44896	22 58 09.19	-06 34 58.5	21.3	608
2002 RC ₁₉₃	2002 10 01.23499	23 04 14.76	-08 10 17.9		699	2002 RZ ₂₀₀	2002 08 11.45937	22 58 08.85	-06 35 01.9	20.4	608
2002 RP ₁₉₃	2002 09 07.26392	23 30 36.20	-05 12 34.5	19.2	704	2002 RZ ₂₀₀	2002 08 12.29705	22 57 42.88	-06 39 15.6	18.8	704
2002 RP ₁₉₃	2002 09 07.27798	23 30 35.44	-05 12 35.8	19.6	704	2002 RZ ₂₀₀	2002 08 12.31210	22 57 42.37	-06 39 20.5	19.2	704
2002 RP ₁₉₃	2002 09 07.29200	23 30 34.75	-05 12 37.9	19.6	704	2002 RZ ₂₀₀	2002 08 12.34058	22 57 41.44	-06 39 29.1	19.6	704
2002 RP ₁₉₃	2002 09 07.30600	23 30 34.02	-05 12 39.6	19.4	704	2002 RZ ₂₀₀	2002 08 16.34678	22 55 28.40	-07 00 41.8	19.4 V	291
2002 RP ₁₉₃	2002 09 07.32009	23 30 33.21	-05 12 40.2	19.3	704	2002 RZ ₂₀₀	2002 08 16.36738	22 55 27.65	-07 00 48.5	19.7 V	291
2002 RU ₁₉₃	2002 09 05.30126	23 28 24.69	-03 59 16.5	19.8	704	2002 RZ ₂₀₀	2002 08 16.39096	22 55 26.78	-07 00 56.1	19.6 V	291
2002 RU ₁₉₃	2002 09 05.31522	23 28 24.06	-03 59 18.7	19.7	704	2002 RZ ₂₀₀	2002 08 29.44358	22 46 57.99	-08 17 54.7	18.6	644
2002 RU ₁₉₃	2002 09 05.32917	23 28 23.27	-03 59 20.4	19.8	704	2002 RZ ₂₀₀					

2002 RL ₂₀₁	2002 08 18.57008	22 56 28.76	-08 08 30.7	19.9	608	2002 RE ₂₀₃	2002 09 06.26629	00 07 36.90	+07 44 51.4	19.8	704
2002 RL ₂₀₁	2002 08 18.58095	22 56 28.25	-08 08 32.7	19.6	608	2002 RE ₂₀₃	2002 09 06.28021	00 07 36.20	+07 44 51.5	19.8	704
2002 RL ₂₀₁	2002 08 18.59187	22 56 27.69	-08 08 35.1	19.8	608	2002 RE ₂₀₃	2002 09 06.30789	00 07 34.96	+07 44 52.9	20.0	704
2002 RL ₂₀₁	2002 08 29.44358	22 46 57.13	-08 49 43.2	18.6	644	2002 RE ₂₀₃	2002 09 06.32193	00 07 34.38	+07 44 53.0	20.3	704
2002 RL ₂₀₁	2002 08 29.45459	22 46 56.48	-08 49 45.6	18.4	644	2002 RE ₂₀₃	2002 09 19.25896	23 56 49.17	+07 34 21.3	19.6	644
2002 RL ₂₀₁	2002 08 29.46498	22 46 55.91	-08 49 47.8	18.5	644	2002 RE ₂₀₃	2002 09 19.34145	23 56 44.36	+07 34 11.2	19.5	644
2002 RL ₂₀₁	2002 09 05.21173	22 40 40.83	-09 15 52.9	18.6	704	2002 RE ₂₀₃	2002 09 19.41025	23 56 40.35	+07 34 01.8	19.7	644
2002 RL ₂₀₁	2002 09 05.22599	22 40 40.02	-09 15 56.3	19.2	704	2002 RE ₂₀₃	2002 09 28.38969	23 48 29.33	+07 09 04.7	20.6	608
2002 RL ₂₀₁	2002 09 05.24014	22 40 39.15	-09 15 59.5	19.2	704	2002 RE ₂₀₃	2002 09 28.40035	23 48 28.71	+07 09 03.1	20.5	608
2002 RL ₂₀₁	2002 09 05.25426	22 40 38.34	-09 16 02.6	19.1	704	2002 RE ₂₀₃	2002 09 28.41098	23 48 28.08	+07 09 00.7	21.2	608
2002 RL ₂₀₁	2002 09 05.26839	22 40 37.52	-09 16 06.0	18.9	704	2002 RG ₂₀₃	2002 09 07.29718	00 05 48.99	+12 04 54.7	18.0	704
2002 RL ₂₀₁	2002 10 03.19282	22 22 10.23	-10 17 02.0	19.9	704	2002 RG ₂₀₃	2002 09 07.31158	00 05 48.41	+12 04 52.2	19.0	704
2002 RL ₂₀₁	2002 10 03.20847	22 22 09.86	-10 17 03.2	20.2	704	2002 RG ₂₀₃	2002 09 07.32623	00 05 47.89	+12 04 49.9	18.9	704
2002 RL ₂₀₁	2002 10 03.22423	22 22 09.54	-10 17 02.7	19.7	704	2002 RG ₂₀₃	2002 09 07.34063	00 05 47.21	+12 04 48.4	18.8	704
2002 RM ₂₀₁	2002 08 29.45574	22 52 09.65	-12 23 52.0	19.9	644	2002 RG ₂₀₃	2002 09 28.42186	23 50 07.73	+10 10 39.4	20.0	608
2002 RM ₂₀₁	2002 08 29.46612	22 52 08.98	-12 23 52.3	20.2	644	2002 RG ₂₀₃	2002 09 28.43236	23 50 07.25	+10 10 35.7	20.2	608
2002 RM ₂₀₁	2002 08 29.47659	22 52 08.39	-12 23 53.3	20.2	644	2002 RG ₂₀₃	2002 09 28.44340	23 50 06.62	+10 10 28.7	20.6	608
2002 RM ₂₀₁	2002 09 06.26227	22 44 38.96	-12 31 25.1	18.7	704	2002 RG ₂₀₃	2002 10 05.25025	23 45 24.86	+09 16 44.8	18.6	644
2002 RM ₂₀₁	2002 09 06.27698	22 44 38.02	-12 31 25.3	19.4	704	2002 RG ₂₀₃	2002 10 05.25042	23 45 24.79	+09 16 45.0	18.6	704
2002 RM ₂₀₁	2002 09 06.30598	22 44 36.22	-12 31 27.0	19.2	704	2002 RG ₂₀₃	2002 10 05.26606	23 45 24.11	+09 16 36.9	19.0	704
2002 RM ₂₀₁	2002 09 06.32006	22 44 35.35	-12 31 27.8	19.0	704	2002 RG ₂₀₃	2002 10 05.26728	23 45 24.17	+09 16 36.5	18.4	644
2002 RO ₂₀₁	2002 08 18.57008	22 59 18.25	-07 58 36.4	20.3	608	2002 RG ₂₀₃	2002 10 05.27770	23 45 23.73	+09 16 31.5	18.6	644
2002 RO ₂₀₁	2002 08 18.58095	22 59 17.84	-07 58 40.7	20.2	608	2002 RG ₂₀₃	2002 10 05.28163	23 45 23.50	+09 16 30.0	19.2	704
2002 RO ₂₀₁	2002 08 18.59187	22 59 17.40	-07 58 45.1	20.5	608	2002 RG ₂₀₃	2002 10 05.29720	23 45 22.86	+09 16 21.8	18.8	704
2002 RO ₂₀₁	2002 09 05.22622	22 46 34.63	-10 05 01.1	19.0	704	2002 RG ₂₀₃	2002 10 05.31273	23 45 22.24	+09 16 13.5	19.9	704
2002 RO ₂₀₁	2002 09 05.24037	22 46 33.97	-10 05 07.6	19.2	704	2002 RL ₂₀₃	2002 09 07.26877	00 21 47.78	-00 08 31.5	19.7	704
2002 RO ₂₀₁	2002 09 05.25449	22 46 33.25	-10 05 14.4	19.1	704	2002 RL ₂₀₃	2002 09 07.29678	00 21 46.51	-00 08 36.0	20.1	704
2002 RO ₂₀₁	2002 09 05.26507	22 46 32.63	-10 05 18.9	18.6	704	2002 RL ₂₀₃	2002 09 07.31080	00 21 45.90	-00 08 38.2	20.3	704
2002 RO ₂₀₁	2002 09 05.26862	22 46 32.49	-10 05 20.8	19.5	704	2002 RQ ₂₀₄	2002 08 30.28033	23 04 02.35	-06 36 32.1	20.4	V 291
2002 RO ₂₀₁	2002 09 05.28037	22 46 31.91	-10 05 25.2	18.5	704	2002 RQ ₂₀₄	2002 08 30.30355	23 04 01.10	-06 36 38.0	20.3	V 291
2002 RO ₂₀₁	2002 09 05.32530	22 46 29.54	-10 05 44.1	18.8	704	2002 RQ ₂₀₄	2002 08 30.32697	23 03 59.83	-06 36 44.2	20.2	V 291
2002 RO ₂₀₁	2002 09 26.11050	22 32 39.71	-12 10 13.6	18.4	R 699	2002 RQ ₂₀₄	2002 09 07.26056	22 57 00.00	-07 11 36.1	19.2	704
2002 RO ₂₀₁	2002 09 26.12810	22 32 39.19	-12 10 18.9		699	2002 RQ ₂₀₄	2002 09 07.27466	22 56 59.22	-07 11 38.3	20.2	704
2002 RO ₂₀₁	2002 09 26.14562	22 32 38.69	-12 10 23.5		699	2002 RQ ₂₀₄	2002 09 07.28868	22 56 58.46	-07 11 43.6	19.0	704
2002 RO ₂₀₁	2002 09 26.16315	22 32 38.18	-12 10 27.2		699	2002 RQ ₂₀₄	2002 09 07.30267	22 56 57.64	-07 11 47.4	20.0	704
2002 RO ₂₀₁	2002 10 03.17454	22 30 13.08	-12 33 39.1	19.1	704	2002 RU ₂₀₄	2002 09 26.23311	00 43 44.21	+03 24 19.7	19.9	644
2002 RO ₂₀₁	2002 10 03.18949	22 30 12.65	-12 33 40.2	19.5	704	2002 RU ₂₀₄	2002 09 26.29947	00 43 40.97	+03 23 50.2	19.4	644
2002 RO ₂₀₁	2002 10 03.20492	22 30 12.34	-12 33 42.3	19.5	704	2002 RU ₂₀₄	2002 09 26.36696	00 43 37.68	+03 23 20.4	19.4	644
2002 RP ₂₀₁	2002 08 12.50873	23 01 58.86	-08 09 01.8	20.1	608	2002 RU ₂₀₄	2002 10 06.16385	00 35 53.20	+02 09 24.5	19.6	644
2002 RP ₂₀₁	2002 08 12.51918	23 01 58.50	-08 09 04.0	19.9	608	2002 RU ₂₀₄	2002 10 06.23011	00 35 49.87	+02 08 55.1	19.5	644
2002 RP ₂₀₁	2002 08 12.53014	23 01 58.14	-08 09 05.7	20.5	608	2002 RU ₂₀₄	2002 10 06.29300	00 35 46.67	+02 08 26.7	19.7	644
2002 RP ₂₀₁	2002 08 29.44824	22 49 59.13	-09 06 31.0	18.6	644	2002 RR ₂₀₅	2002 08 28.44177	23 55 00.60	+05 11 10.3	19.9	644
2002 RP ₂₀₁	2002 08 29.45808	22 49 58.61	-09 06 32.8	18.6	644	2002 RR ₂₀₅	2002 08 28.45258	23 55 00.32	+05 11 06.9	19.7	644
2002 RP ₂₀₁	2002 08 29.46841	22 49 58.06	-09 06 35.4	18.6	644	2002 RR ₂₀₅	2002 08 28.46366	23 54 59.96	+05 11 02.9	19.7	644
2002 RP ₂₀₁	2002 09 05.26874	22 44 11.20	-09 32 27.6	19.1	704	2002 RR ₂₀₅	2002 09 05.59631	23 50 54.75	+04 19 30.4	20.6	608
2002 RP ₂₀₁	2002 09 05.28276	22 44 10.53	-09 32 29.6	19.9	704	2002 RR ₂₀₅	2002 09 05.60662	23 50 54.41	+04 19 26.1	20.2	608
2002 RP ₂₀₁	2002 09 05.29676	22 44 09.74	-09 32 32.6	19.5	704	2002 RR ₂₀₅	2002 09 05.61726	23 50 54.01	+04 19 21.9	20.3	608
2002 RP ₂₀₁	2002 09 05.31081	22 44 08.96	-09 32 37.1	19.9	704	2002 RR ₂₀₅	2002 09 06.26411	23 50 32.60	+04 14 47.6	19.1	704
2002 RP ₂₀₁	2002 09 05.32477	22 44 08.27	-09 32 38.5	19.4	704	2002 RR ₂₀₅	2002 09 06.27804	23 50 32.06	+04 14 41.0	19.4	704
2002 RR ₂₀₁	2002 09 06.26327	22 53 15.98	-12 18 34.4	18.5	704	2002 RR ₂₀₅	2002 09 06.29187	23 50 31.62	+04 14 34.6	19.9	704
2002 RR ₂₀₁	2002 09 06.29214	22 53 14.25	-12 18 45.9	18.9	704	2002 RR ₂₀₅	2002 09 06.30571	23 50 31.12	+04 14 28.6	20.2	704
2002 RR ₂₀₁	2002 09 06.30695	22 53 13.41	-12 18 52.5	19.4	704	2002 RR ₂₀₅	2002 09 06.31964	23 50 30.61	+04 14 23.0	20.0	704
2002 RR ₂₀₁	2002 09 06.32102	22 53 12.58	-12 18 58.0	19.2	704	2002 RU ₂₀₅	2002 10 05.28710	23 27 38.605	+00 30 20.18	19.93V	645
2002 RX ₂₀₁	2002 09 01.48024	00 04 00.80	-13 29 53.4	20.1	644	2002 RU ₂₀₅	2002 10 05.29057	23 27 38.453	+00 30 19.53	20.79	645
2002 RX ₂₀₁	2002 09 01.49090	00 04 00.28	-13 29 57.5	20.4	644	2002 RU ₂₀₅	2002 10 10.28075	23 24 23.208	+00 16 08.57	20.11V	645
2002 RX ₂₀₁	2002 09 01.50132	00 03 59.76	-13 30 01.4	20.5	644	2002 RU ₂₀₅	2002 10 10.28422	23 24 23.078	+00 16 08.02	21.18	645
2002 RX ₂₀₁	2002 09 13.29509	23 53 44.26	-14 42 55.4	18.8	704	2002 RV ₂₀₅	2002 09 07.29458	23 56 07.45	+01 22 05.0	20.2	704
2002 RX ₂₀₁	2002 09 13.31050	23 53 43.37	-14 43 00.7	18.7	704	2002 RV ₂₀₅	2002 09 07.30858	23 56 06.57	+01 22 03.9	19.8	704
2002 RX ₂₀₁	2002 09 13.34087	23 53 41.58	-14 43 09.7	19.1	704	2002 RV ₂₀₅	2002 09 07.32269	23 56 05.60	+01 22 02.1	20.4	704
2002 RY ₂₀₁	2002 09 01.23786	00 01 43.09	-12 38 49.3	19.8	644	2002 RY ₂₀₅	2002 09 07.29494	00 01 21.49	+03 33 20.8	20.2	704
2002 RY ₂₀₁	2002 09 01.24780	00 01 42.78	-12 38 55.2	19.7	644	2002 RY ₂₀₅	2002 09 07.30894	00 01 20.79	+03 33 19.3	19.5	704
2002 RY ₂₀₁	2002 09 01.25886	00 01 42.43	-12 39 01.4	19.8	644	2002 RY ₂₀₅	2002 09 07.32308	00 01 19.99	+03 33 18.0	19.7	704
2002 RY ₂₀₁	2002 09 05.60006	23 59 20.31	-13 19 38.4	19.9	608	2002 RF ₂₀₆	2002 09 06.26595	00 08 42.59	+03 53 52.4	19.6	704
2002 RY ₂₀₁	2002 09 05.61090	23 59 19.91	-13 19 44.5	20.4	608	2002 RF ₂₀₆	2002 09 06.29371	00 08 41.15	+03 53 48.9	19.9	704
2002 RY ₂₀₁	2002 09 05.62143	23 59 19.53	-13 19 50.3	20.9	608	2002 RF ₂₀₆	2002 09 06.30755	00 08 40.41	+03 53 47.6	19.8	704
2002 RC ₂₀₂	2002 09 08.43316	23 00 16.11	-11 19 18.0	20.2	608	2002 RF ₂₀₆	2002 09 06.32158	00 08 39.71	+03 53 46.2	19.8	704
2002 RC ₂₀₂	2002 09 08.44400	23 00 15.66	-11 19 22.0	21.4	608	2002 RG ₂₀₆	2002 09 06.26582	00 05 36.52	+04 26 32.6	19.4	704
2002 RC ₂₀₂	2002 09 08.45447	23 00 15.11	-11 19 24.6	20.4	608	2002 RG ₂₀₆	2002 09 06.29358	00 05 35.26	+04 26 29.9	20.1	704
2002 RD ₂₀₂	2002 09 06.26469	23 53 12.68	+07 10 04.4	19.3	704</						

2003 AUG. 24

M.P.S. 82995

2002 RU ₂₀₈	2002 09 07.32747	00 48 31.10	+03 36 46.9	20.2	704	2002 RN ₂₁₄	2002 07 09.43614	23 37 27.32	-05 40 36.2	19.4	704
2002 RU ₂₀₈	2002 09 26.23093	00 39 28.91	+02 44 58.4	18.5	644	2002 RN ₂₁₄	2002 08 14.30680	23 51 51.04	-08 21 02.3	18.5	704
2002 RU ₂₀₈	2002 09 26.29725	00 39 26.04	+02 44 43.8	18.3	644	2002 RN ₂₁₄	2002 08 14.32171	23 51 50.80	-08 21 10.0	18.8	704
2002 RU ₂₀₈	2002 09 26.36301	00 39 23.16	+02 44 29.2	18.4	644	2002 RN ₂₁₄	2002 08 14.33685	23 51 50.58	-08 21 18.6	18.7	704
2002 RW ₂₀₈	2002 09 07.26935	00 29 17.55	+04 04 36.4	19.1	704	2002 RN ₂₁₄	2002 08 14.35202	23 51 50.29	-08 21 25.7	18.8	704
2002 RW ₂₀₈	2002 09 07.29736	00 29 16.55	+04 04 29.5	20.0	704	2002 RN ₂₁₄	2002 08 14.36697	23 51 50.12	-08 21 32.9	18.7	704
2002 RW ₂₀₈	2002 09 07.31138	00 29 16.14	+04 04 26.0	19.5	704	2002 RN ₂₁₄	2002 09 17.39887	23 32 06.60	-13 30 37.5	18.6	608
2002 RW ₂₀₈	2002 09 07.32553	00 29 15.63	+04 04 22.5	19.6	704	2002 RN ₂₁₄	2002 09 17.40985	23 32 06.07	-13 30 42.2	18.6	608
2002 RW ₂₀₈	2002 09 14.44363	00 25 06.76	+03 29 02.2	18.6	644	2002 RN ₂₁₄	2002 09 17.42096	23 32 05.55	-13 30 47.2	18.5	608
2002 RW ₂₀₈	2002 09 14.45395	00 25 06.34	+03 28 58.7	18.6	644	2002 RN ₂₁₄	2002 10 04.17327	23 21 39.86	-14 55 56.9	17.8	704
2002 RW ₂₀₈	2002 09 14.46572	00 25 05.86	+03 28 54.8	18.6	644	2002 RN ₂₁₄	2002 10 04.18916	23 21 39.40	-14 55 59.5	17.9	704
2002 RW ₂₀₈	2002 10 30.20463	23 58 49.930	-00 23 27.30	19.80V	645	2002 RN ₂₁₄	2002 10 04.20408	23 21 38.93	-14 56 01.9	18.2	704
2002 RW ₂₀₈	2002 10 30.20810	23 58 49.892	-00 23 27.69	20.54	645	2002 RN ₂₁₄	2002 10 04.21918	23 21 38.50	-14 56 04.8	18.5	704
2002 RB ₂₀₉	2002 09 04.29659	23 43 35.01	-00 44 47.2	19.5 R	699	2002 RN ₂₁₄	2002 10 04.23428	23 21 38.02	-14 56 06.6	18.5	704
2002 RB ₂₀₉	2002 09 04.32468	23 43 33.91	-00 45 01.0		699	2002 RQ ₂₁₄	2002 08 14.38990	23 58 16.63	-13 40 56.0	18.7	704
2002 RB ₂₀₉	2002 09 04.35275	23 43 32.81	-00 45 15.3		699	2002 RQ ₂₁₄	2002 08 14.42015	23 58 15.78	-13 41 03.5	19.5	704
2002 RB ₂₀₉	2002 09 04.38086	23 43 31.77	-00 45 27.9		699	2002 RQ ₂₁₄	2002 08 14.43528	23 58 15.43	-13 41 05.7	19.7	704
2002 RC ₂₀₉	2002 10 05.31278	00 04 43.979	+00 08 32.57	20.08V	645	2002 RQ ₂₁₄	2002 08 20.44304	23 55 17.86	-14 03 45.5	19.0	644
2002 RC ₂₀₉	2002 10 05.31625	00 04 43.826	+00 08 31.64	20.76	645	2002 RQ ₂₁₄	2002 08 20.45356	23 55 17.49	-14 03 48.0	18.7	644
2002 RC ₂₀₉	2002 10 11.31843	00 00 42.500	-00 17 34.03	20.28V	645	2002 RQ ₂₁₄	2002 08 20.46536	23 55 17.09	-14 03 50.6	18.9	644
2002 RC ₂₀₉	2002 10 11.32190	00 00 42.365	-00 17 34.90	20.96	645	2002 RQ ₂₁₄	2002 09 05.54027	23 44 11.54	-15 04 25.2	19.9	608
2002 RN ₂₀₉	2002 09 07.27141	00 46 39.27	+03 54 36.9	19.5	704	2002 RQ ₂₁₄	2002 09 05.55124	23 44 11.00	-15 04 27.5	19.6	608
2002 RN ₂₀₉	2002 09 07.29942	00 46 38.44	+03 54 32.2	20.2	704	2002 RQ ₂₁₄	2002 09 05.56213	23 44 10.48	-15 04 29.7	19.2	608
2002 RN ₂₀₉	2002 09 07.31344	00 46 38.01	+03 54 28.8	19.9	704	2002 RQ ₂₁₄	2002 09 17.37683	23 34 22.23	-15 38 06.6	18.6	644
2002 RN ₂₀₉	2002 09 07.32758	00 46 37.67	+03 54 24.8	20.0	704	2002 RQ ₂₁₄	2002 09 17.39799	23 34 21.12	-15 38 09.3	18.6	644
2002 RO ₂₀₉	2002 09 07.28645	00 59 36.48	+03 29 31.8	20.0	704	2002 RQ ₂₁₄	2002 09 17.41904	23 34 20.03	-15 38 12.0	18.5	644
2002 RO ₂₀₉	2002 09 07.30044	00 59 35.85	+03 29 31.9	19.4	704	2002 RQ ₂₁₄	2002 10 04.17397	23 21 14.18	-15 52 46.2	18.4	704
2002 RO ₂₀₉	2002 09 07.31446	00 59 35.26	+03 29 31.1	20.0	704	2002 RQ ₂₁₄	2002 10 04.18987	23 21 13.52	-15 52 45.4	19.1	704
2002 RO ₂₀₉	2002 09 07.32861	00 59 34.68	+03 29 31.3	19.6	704	2002 RQ ₂₁₄	2002 10 04.23499	23 21 11.54	-15 52 43.9	19.0	704
2002 RP ₂₀₉	2002 09 05.29581	01 00 29.00	+04 39 04.3	19.9	704	2002 RW ₂₁₄	2002 08 19.48681	23 22 32.29	-13 12 41.5	19.0	644
2002 RP ₂₀₉	2002 09 05.30985	01 00 28.60	+04 38 59.7	19.8	704	2002 RW ₂₁₄	2002 08 19.49721	23 22 31.84	-13 12 42.8	19.1	644
2002 RP ₂₀₉	2002 09 05.33783	01 00 27.62	+04 38 48.1	20.5	704	2002 RW ₂₁₄	2002 08 19.50757	23 22 31.41	-13 12 44.2	19.0	644
2002 RQ ₂₁₀	2002 09 05.27954	00 36 55.58	+06 00 10.2	19.5	704	2002 RW ₂₁₄	2002 08 30.46985	23 13 49.12	-13 36 49.5	18.7	644
2002 RQ ₂₁₀	2002 09 05.30761	00 36 55.20	+05 59 52.4	20.1	704	2002 RW ₂₁₄	2002 08 30.48027	23 13 48.56	-13 36 50.5	18.6	644
2002 RQ ₂₁₀	2002 09 05.32157	00 36 54.96	+05 59 43.0	20.4	704	2002 RW ₂₁₄	2002 08 30.49072	23 13 47.97	-13 36 51.5	19.1	644
2002 RR ₂₁₀	2002 09 05.29401	00 41 57.48	+05 30 39.0	20.0	704	2002 RW ₂₁₄	2002 09 17.27631	22 57 37.34	-13 51 59.8	20.4	608
2002 RR ₂₁₀	2002 09 05.30806	00 41 57.15	+05 30 30.9	20.4	704	2002 RW ₂₁₄	2002 09 17.28685	22 57 36.81	-13 51 59.9	19.9	608
2002 RR ₂₁₀	2002 09 05.32202	00 41 56.73	+05 30 25.4	20.2	704	2002 RW ₂₁₄	2002 09 17.29746	22 57 36.24	-13 51 59.4	20.2	608
2002 RR ₂₁₀	2002 09 05.33604	00 41 56.42	+05 30 16.4	20.0	704	2002 RX ₂₁₄	2002 09 13.31056	23 08 11.96	-14 44 21.3	18.2 R	699
2002 RV ₂₁₀	2002 10 05.33352	00 34 41.120	+00 54 17.66	20.65V	645	2002 RX ₂₁₄	2002 09 13.32810	23 08 11.10	-14 44 25.2		699
2002 RV ₂₁₀	2002 10 05.33699	00 34 40.972	+00 54 15.94	21.43	645	2002 RX ₂₁₄	2002 09 13.34567	23 08 10.34	-14 44 29.3		699
2002 RV ₂₁₀	2002 10 10.32704	00 31 14.065	+00 12 43.85	20.84V	645	2002 RX ₂₁₄	2002 09 13.36322	23 08 09.45	-14 44 34.4		699
2002 RV ₂₁₀	2002 10 10.33051	00 31 13.919	+00 12 42.17	21.51	645	2002 RY ₂₁₄	2002 09 13.31056	23 10 27.16	-14 53 08.1	18.6 R	699
2002 RN ₂₁₁	2002 09 09.53812	01 33 17.28	+00 39 11.3	20.8	608	2002 RY ₂₁₄	2002 09 13.32810	23 10 26.01	-14 53 06.1		699
2002 RN ₂₁₁	2002 09 09.54844	01 33 17.10	+00 39 07.4	20.4	608	2002 RY ₂₁₄	2002 09 13.34567	23 10 24.87	-14 53 05.3		699
2002 RN ₂₁₁	2002 09 09.55904	01 33 16.96	+00 39 04.2	20.4	608	2002 RY ₂₁₄	2002 09 13.36322	23 10 23.84	-14 53 03.7		699
2002 RJ ₂₁₂	2002 08 24.42911	01 23 25.18	-05 54 02.4	19.4	644	2002 RC ₂₁₅	2002 09 05.26950	23 30 27.06	-10 03 51.6	18.7	704
2002 RJ ₂₁₂	2002 08 24.44594	01 23 25.28	-05 54 07.5	19.4	644	2002 RC ₂₁₅	2002 09 05.28478	23 30 26.45	-10 03 59.5	19.2	704
2002 RJ ₂₁₂	2002 08 24.45631	01 23 25.36	-05 54 10.4	19.3	644	2002 RC ₂₁₅	2002 09 05.31513	23 30 25.22	-10 04 19.4	19.2	704
2002 RJ ₂₁₂	2002 09 08.52822	01 22 19.33	-07 21 42.8	21.1	608	2002 RC ₂₁₅	2002 09 05.32983	23 30 24.60	-10 04 28.7	18.7	704
2002 RJ ₂₁₂	2002 09 08.53887	01 22 19.13	-07 21 46.4	21.1	608	2002 RK ₂₁₅	2002 09 08.96510	23 39 39.42	-12 34 19.1	18.8 R	599
2002 RJ ₂₁₂	2002 09 08.54923	01 22 18.89	-07 21 50.1	20.1	608	2002 RK ₂₁₅	2002 09 08.97797	23 39 38.74	-12 34 25.1	18.9 R	599
2002 RK ₂₁₂	2002 08 24.43027	01 27 02.74	-06 01 17.2	19.3	644	2002 RK ₂₁₅	2002 09 08.99045	23 39 38.10	-12 34 31.1	19.0 R	599
2002 RK ₂₁₂	2002 08 24.44708	01 27 02.74	-06 01 22.0	19.2	644	2002 RB ₂₁₆	2002 09 08.96939	23 44 28.60	-11 33 54.9	19.0 R	599
2002 RK ₂₁₂	2002 08 24.45744	01 27 02.76	-06 01 25.3	19.7	644	2002 RB ₂₁₆	2002 09 08.98207	23 44 27.87	-11 34 01.1	18.9 R	599
2002 RK ₂₁₂	2002 09 08.52822	01 23 52.38	-07 29 26.1	21.4	608	2002 RB ₂₁₆	2002 10 01.25376	00 02 53.97	-05 57 22.9	18.9 R	599
2002 RK ₂₁₂	2002 09 08.53887	01 23 52.09	-07 29 29.8	20.9	608	2002 RB ₂₁₆	2002 10 01.27134	00 02 53.17	-05 57 26.2		699
2002 RK ₂₁₂	2002 09 08.54923	01 23 51.71	-07 29 33.8	20.2	608	2002 RB ₂₁₆	2002 10 01.28891	00 02 52.17	-05 57 30.1		699
2002 RP ₂₁₂	2002 08 24.43264	01 32 52.36	-06 34 39.9	20.2	644	2002 RB ₂₁₆	2002 10 01.30646	00 02 51.22	-05 57 34.0		699
2002 RP ₂₁₂	2002 08 24.44937	01 32 52.49	-06 34 46.6	19.8	644	2002 RW ₂₁₆	2002 08 16.34167	22 48 05.94	-07 02 53.0	20.0 V	291
2002 RP ₂₁₂	2002 08 24.46192	01 32 52.59	-06 34 51.2	20.1	644	2002 RW ₂₁₆	2002 08 16.36227	22 48 05.04	-07 03 00.1	20.0 V	291
2002 RQ ₂₁₂	2002 08 24.46764	01 36 58.94	-06 53 37.7	19.5	644	2002 RW ₂₁₆	2002 08 16.38585	22 48 04.01	-07 03 08.4	20.0 V	291
2002 RQ ₂₁₂	2002 08 24.47835	01 36 58.91	-06 53 41.6	19.7	644	2002 RW ₂₁₆	2002 09 05.21092	22 32 45.06	-09 09 24.9	18.6	704
2002 RQ ₂₁₂	2002 08 24.48877	01 36 58.92	-06 53 44.8	19.6	644	2002 RW ₂₁₆	2002 09 05.22518	22 32 44.36	-09 09 29.2	19.3	704
2002 RV ₂₁₂	2002 09 08.55475	01 29 41.96	-03 09 57.8	20.9	608	2002 RW ₂₁₆	2002 09 05.23933	22 32 43.67	-09 09 35.4	19.1	704
2002 RV ₂₁₂	2002 09 08.60259	01 29 41.75	-03 10 34.8	19.9	608	2002 RW ₂₁₆	2002 09 05.26758	22 32 42.29	-09 09 46.1	19.6	704
2002 RV ₂₁₂	2002 09 08.61362	01 29 41.65	-03 10 42.8	20.3	608	2002 RW ₂₁₆	2002 10 03.17665	22 16 03.25	-11 30 04.8	19.8	704
2002 RV ₂₁₂	2002 09 28.58406	01 23 36.65	-07 46 46.6	19.8	608	2002 RW ₂₁₆	2002 10 03.19238	22 16 02.87	-11 30 07.1	20.4	704
2002 RV ₂₁₂	2002 08 28.59457	01 23 36.35	-07 46 55.2	19.7	608	2002 RW					

2002 RS ₂₁₈	2002 09 09.02125	01 01 01.58	-02 37 33.2	19.3	R	599	2002 RV ₂₂₅	2002 10 04.26704	23 24 32.93	+05 38 36.5	19.4	704
2002 RS ₂₁₈	2002 09 09.03530	01 01 01.24	-02 37 36.5	19.3	R	599	2002 RV ₂₂₅	2002 10 04.28285	23 24 32.17	+05 38 33.3	18.8	704
2002 RC ₂₁₉	2002 08 29.39899	22 35 30.72	-10 16 36.0	18.5		644	2002 RV ₂₂₅	2002 10 04.29851	23 24 31.43	+05 38 30.3	18.9	704
2002 RC ₂₁₉	2002 08 29.40145	22 35 30.66	-10 16 36.1	18.7		644	2002 RV ₂₂₅	2002 10 04.31425	23 24 30.65	+05 38 26.6	18.9	704
2002 RC ₂₁₉	2002 08 29.41207	22 35 30.08	-10 16 38.4	18.6		644	2002 RD ₂₂₆	2002 09 08.49044	00 31 21.61	-05 25 58.0	20.0	608
2002 RC ₂₁₉	2002 08 29.41437	22 35 30.00	-10 16 38.3	18.7		644	2002 RD ₂₂₆	2002 09 08.50073	00 31 21.05	-05 26 02.6	20.3	608
2002 RC ₂₁₉	2002 08 29.42259	22 35 29.56	-10 16 40.2	18.7		644	2002 RD ₂₂₆	2002 09 08.51147	00 31 20.51	-05 26 07.2	20.0	608
2002 RC ₂₁₉	2002 08 29.42380	22 35 29.56	-10 16 38.4	18.4		644	2002 RD ₂₂₆	2002 09 16.49458	00 24 24.13	-06 21 54.0	18.4	644
2002 RC ₂₁₉	2002 08 29.42497	22 35 29.48	-10 16 40.3	18.9		644	2002 RD ₂₂₆	2002 09 16.50509	00 24 23.52	-06 21 58.3	18.5	644
2002 RC ₂₁₉	2002 08 29.43492	22 35 29.01	-10 16 40.5	18.5		644	2002 RD ₂₂₆	2002 09 16.51540	00 24 22.95	-06 22 02.4	18.7	644
2002 RC ₂₁₉	2002 08 29.44479	22 35 28.52	-10 16 42.6	18.7		644	2002 RD ₂₂₆	2002 10 04.17958	00 07 51.20	-08 01 22.2	18.8	704
2002 RC ₂₁₉	2002 09 05.21080	22 30 06.28	-10 37 42.0	18.7		704	2002 RD ₂₂₆	2002 10 04.19491	00 07 50.32	-08 01 26.7	19.2	704
2002 RC ₂₁₉	2002 09 05.22506	22 30 05.62	-10 37 44.8	19.1		704	2002 RD ₂₂₆	2002 10 04.20983	00 07 49.44	-08 01 29.4	19.0	704
2002 RC ₂₁₉	2002 09 05.23921	22 30 04.90	-10 37 47.4	19.2		704	2002 RD ₂₂₆	2002 10 04.22493	00 07 48.65	-08 01 33.8	18.6	704
2002 RC ₂₁₉	2002 09 05.26746	22 30 03.55	-10 37 53.0	19.4		704	2002 RD ₂₂₆	2002 10 04.24007	00 07 47.81	-08 01 38.0	19.2	704
2002 RC ₂₁₉	2002 09 11.38036	22 25 27.18	-10 54 45.7	19.8		608	2002 RU ₂₂₆	2002 08 12.30972	23 38 33.20	+02 07 17.0	19.6	704
2002 RC ₂₁₉	2002 09 11.39125	22 25 26.67	-10 54 47.4	20.1		608	2002 RU ₂₂₆	2002 08 12.32469	23 38 32.82	+02 07 16.8	20.0	704
2002 RC ₂₁₉	2002 09 11.40216	22 25 26.19	-10 54 49.1	19.8		608	2002 RU ₂₂₆	2002 08 12.33972	23 38 32.46	+02 07 16.0	19.9	704
2002 RH ₂₁₉	2002 08 18.47568	22 47 08.26	-09 42 45.4	19.8		644	2002 RU ₂₂₆	2002 08 12.35469	23 38 32.14	+02 07 14.9	20.0	704
2002 RH ₂₁₉	2002 08 18.48601	22 47 07.85	-09 42 50.9	19.8		644	2002 RU ₂₂₆	2002 08 12.36962	23 38 31.74	+02 07 14.0	19.9	704
2002 RH ₂₁₉	2002 08 18.49635	22 47 07.47	-09 42 55.9	20.1		644	2002 RU ₂₂₆	2002 08 28.40325	23 29 36.93	+01 26 51.1	19.5	644
2002 RH ₂₁₉	2002 08 29.40145	22 39 51.97	-11 15 18.8	19.2		644	2002 RU ₂₂₆	2002 08 28.42546	23 29 35.91	+01 26 46.1	19.6	644
2002 RH ₂₁₉	2002 08 29.41437	22 39 51.39	-11 15 25.5	19.3		644	2002 RU ₂₂₆	2002 08 28.44660	23 29 34.95	+01 26 41.2	19.6	644
2002 RH ₂₁₉	2002 08 29.42497	22 39 50.93	-11 15 30.9	19.1		644	2002 RU ₂₂₆	2002 09 06.26151	23 22 45.10	+00 46 53.2	19.9	704
2002 RH ₂₁₉	2002 09 04.21148	22 35 48.18	-12 04 08.8	19.5		644	2002 RU ₂₂₆	2002 09 06.27544	23 22 44.39	+00 46 49.0	19.2	704
2002 RH ₂₁₉	2002 09 04.28817	22 35 44.83	-12 04 07.0	19.0		644	2002 RU ₂₂₆	2002 09 06.28928	23 22 43.67	+00 46 45.3	19.7	704
2002 RH ₂₁₉	2002 09 04.35238	22 35 42.05	-12 05 18.7	18.9		644	2002 RU ₂₂₆	2002 09 06.30311	23 22 43.04	+00 46 40.7	20.0	704
2002 RV ₂₁₉	2002 08 29.45574	22 53 03.09	-07 36 59.3	20.3		644	2002 RU ₂₂₆	2002 09 06.31696	23 22 42.23	+00 46 36.9	19.6	704
2002 RV ₂₁₉	2002 08 29.46612	22 53 02.63	-07 37 04.9	20.0		644	2002 RU ₂₂₆	2002 09 18.19468	23 12 50.75	-00 18 20.9	18.9	644
2002 RV ₂₁₉	2002 08 29.47659	22 53 02.12	-07 37 10.2	20.3		644	2002 RU ₂₂₆	2002 09 18.26159	23 12 47.34	-00 18 43.6	19.0	644
2002 RV ₂₁₉	2002 09 05.26874	22 47 43.27	-08 40 16.9	19.1		704	2002 RB ₂₂₇	2002 08 18.32573	23 12 44.09	-00 19 05.4	19.0	644
2002 RV ₂₁₉	2002 09 05.28276	22 47 42.55	-08 40 23.8	19.9		704	2002 RB ₂₂₇	2002 08 28.40673	23 35 41.99	+01 49 32.0	19.6	644
2002 RV ₂₁₉	2002 09 05.29676	22 47 41.81	-08 40 32.6	19.6		704	2002 RB ₂₂₇	2002 08 28.41712	23 35 41.56	+01 49 29.6	19.5	644
2002 RV ₂₁₉	2002 09 05.31081	22 47 41.09	-08 40 41.1	19.6		704	2002 RB ₂₂₇	2002 08 28.42894	23 35 41.07	+01 49 27.7	19.8	644
2002 RV ₂₁₉	2002 09 05.26945	22 46 05.09	-07 46 24.5	19.4		704	2002 RB ₂₂₇	2002 09 06.26222	23 29 34.77	+01 13 53.7	19.7	704
2002 RV ₂₁₉	2002 09 05.28346	22 46 04.23	-07 46 30.9	19.8		704	2002 RB ₂₂₇	2002 09 06.27615	23 29 34.24	+01 13 50.0	20.2	704
2002 RV ₂₁₉	2002 09 05.29747	22 46 03.55	-07 46 37.4	19.7		704	2002 RB ₂₂₇	2002 09 06.28999	23 29 33.66	+01 13 46.4	20.4	704
2002 RV ₂₁₉	2002 09 05.31152	22 46 02.71	-07 46 43.1	19.4		704	2002 RB ₂₂₇	2002 09 06.30382	23 29 33.07	+01 13 41.4	20.6	704
2002 RW ₂₂₀	2002 08 30.28865	23 32 09.15	-08 47 29.7	18.9	R	699	2002 RB ₂₂₇	2002 10 04.18340	23 09 26.19	-01 14 48.7	19.7	704
2002 RW ₂₂₀	2002 08 30.29915	23 32 08.65	-08 47 32.9			699	2002 RB ₂₂₇	2002 10 04.21488	23 09 25.32	-01 15 00.6	20.0	704
2002 RW ₂₂₀	2002 08 30.30969	23 32 08.23	-08 47 37.5			699	2002 RB ₂₂₇	2002 10 04.23051	23 09 24.70	-01 15 05.0	19.8	704
2002 RW ₂₂₀	2002 08 30.32013	23 32 07.76	-08 47 42.8			699	2002 RB ₂₂₇	2002 10 04.24610	23 09 24.22	-01 15 09.2	20.3	704
2002 RJ ₂₂₁	2002 09 06.28299	23 44 34.55	-08 37 03.3	19.6		704	2002 RL ₂₂₇	2002 09 06.26315	23 40 08.00	+01 47 21.6	19.2	704
2002 RJ ₂₂₁	2002 09 06.31197	23 44 34.25	-08 37 07.2	20.0		704	2002 RL ₂₂₇	2002 09 06.27708	23 40 07.20	+01 47 20.9	19.6	704
2002 RJ ₂₂₁	2002 09 06.32609	23 44 33.61	-08 37 10.3	19.4		704	2002 RL ₂₂₇	2002 09 06.29092	23 40 06.50	+01 47 21.0	19.6	704
2002 RJ ₂₂₁	2002 09 17.41146	23 35 15.25	-09 01 53.1	20.7		608	2002 RL ₂₂₇	2002 09 06.30475	23 40 05.71	+01 47 21.3	19.8	704
2002 RJ ₂₂₁	2002 09 17.42258	23 35 14.69	-09 01 54.4	20.5		608	2002 RL ₂₂₇	2002 09 06.31866	23 40 04.86	+01 47 20.2	19.7	704
2002 RJ ₂₂₁	2002 09 17.43332	23 35 14.13	-09 01 56.6	20.8		608	2002 RL ₂₂₇	2002 10 04.26569	23 15 17.83	+01 04 55.9	19.8	704
2002 RW ₂₂₂	2002 09 18.23227	23 51 17.55	-09 34 01.0	19.7		644	2002 RL ₂₂₇	2002 10 04.28149	23 15 17.16	+01 04 55.3	20.3	704
2002 RW ₂₂₂	2002 09 18.24298	23 51 16.97	-09 34 04.5	19.2		644	2002 RL ₂₂₇	2002 10 04.31290	23 15 15.69	+01 04 54.4	20.5	704
2002 RW ₂₂₂	2002 09 18.25491	23 51 16.34	-09 34 08.6	19.3		644	2002 RM ₂₂₇	2002 08 29.36573	23 46 32.78	-01 00 34.9	20.9	V 291
2002 RW ₂₂₂	2002 10 03.19551	23 39 03.18	-10 36 30.2	20.1		704	2002 RM ₂₂₇	2002 08 29.38903	23 46 31.80	-01 00 36.9	20.8	V 291
2002 RW ₂₂₂	2002 10 03.21098	23 39 02.52	-10 36 32.5	19.1		704	2002 RM ₂₂₇	2002 08 29.41211	23 46 30.83	-01 00 38.6	20.9	V 291
2002 RW ₂₂₂	2002 10 03.22685	23 39 01.78	-10 36 34.9	20.0		704	2002 RM ₂₂₇	2002 09 07.29282	23 39 55.30	-01 15 57.4	20.2	704
2002 RW ₂₂₂	2002 10 03.24191	23 39 01.09	-10 36 38.2	20.0		704	2002 RM ₂₂₇	2002 09 07.30682	23 39 54.62	-01 16 00.1	20.3	704
2002 RX ₂₂₂	2002 09 05.60486	23 59 35.88	-07 44 45.6	20.1		608	2002 RM ₂₂₇	2002 09 07.32092	23 39 53.85	-01 16 00.9	19.8	704
2002 RX ₂₂₂	2002 09 05.61551	23 59 35.38	-07 44 50.7	21.0		608	2002 RQ ₂₂₇	2002 09 06.26422	23 48 54.25	+02 43 32.4	19.5	704
2002 RX ₂₂₂	2002 09 05.62606	23 59 34.88	-07 44 53.8	21.2		608	2002 RQ ₂₂₇	2002 09 06.27815	23 48 53.44	+02 43 28.7	19.8	704
2002 RX ₂₂₂	2002 10 03.19551	23 36 47.52	-10 09 23.5	19.7		704	2002 RQ ₂₂₇	2002 09 06.29198	23 48 52.77	+02 43 28.1	19.9	704
2002 RX ₂₂₂	2002 10 03.21098	23 36 46.87	-10 09 26.6	19.3		704	2002 RQ ₂₂₇	2002 09 06.30582	23 48 52.03	+02 43 24.3	19.5	704
2002 RX ₂₂₂	2002 10 03.22685	23 36 46.21	-10 09 28.3	19.6		704	2002 RQ ₂₂₇	2002 09 06.31981	23 48 51.12	+02 43 21.9	19.8	704
2002 RX ₂₂₂	2002 10 03.24191	23 36 45.48	-10 09 31.2	19.6		704	2002 RQ ₂₂₇	2002 09 06.31634	23 37 47.95	+02 02 11.3	19.1	644
2002 RB ₂₂₃	2002 09 28.36151	23 47 54.85	-11 19 23.6	20.9		608	2002 RQ ₂₂₇	2002 09 18.29194	23 37 43.57	+02 01 54.7	18.5	644
2002 RB ₂₂₃	2002 09 28.37221	23 47 54.35	-11 19 25.8	20.3		608	2002 RQ ₂₂₇	2002 09 18.35883	23 37 39.57	+02 01 38.0	19.4	644
2002 RB ₂₂₃	2002 09 28.38327	23 47 53.82	-11 19 28.9	21.0		608	2002 RQ ₂₂₇	2002 10 04.25116	23 23 34.91	+00 58 43.6	19.5	704
2002 RB ₂₂₃	2002 10 05.25044	23 43 24.83	-11 44 18.8	19.4		704	2002 RQ ₂₂₇	2002 10 04.26681	23 23 34.04	+00 58 39.9	19.9	704
2002 RB ₂₂₃	2002 10 05.26516	23 43 24.23	-11 44 21.3	19.7		704	2002 RQ ₂₂₇	2002 10 04.28261	23 23 33.34	+00 58 36.3	19.4	704
2002 RB ₂₂₃												

2003 AUG. 24

M.P.S. 82997

2002 RR ₂₂₈	2002 09 09.39880	23 24 34.61	-18 55 13.5	19.1	644	2002 SB	2002 09 08.53762	00 37 44.79	-04 21 06.0	21.2	608
2002 RR ₂₂₈	2002 09 09.39996	23 24 34.56	-18 55 13.7	19.1	644	2002 SB	2002 09 29.38184	00 15 03.30	-02 53 28.5	20.0	608
2002 RR ₂₂₈	2002 09 09.41387	23 24 33.91	-18 55 18.6	18.7	644	2002 SB	2002 09 29.39236	00 15 02.53	-02 53 25.7	19.7	608
2002 RR ₂₂₈	2002 09 09.41616	23 24 33.81	-18 55 19.2	18.9	644	2002 SB	2002 09 29.40329	00 15 01.77	-02 53 22.9	19.8	608
2002 RR ₂₂₈	2002 09 09.42546	23 24 33.60	-18 55 21.6	20.4	608	2002 SC	2002 08 16.52602	01 03 14.04	+10 46 01.5	20.6	608
2002 RR ₂₂₈	2002 09 09.42576	23 24 33.35	-18 55 22.4	18.7	644	2002 SC	2002 08 16.53674	01 03 14.08	+10 46 06.2	20.2	608
2002 RR ₂₂₈	2002 09 09.42821	23 24 33.27	-18 55 23.0	18.8	644	2002 SC	2002 08 16.54821	01 03 14.16	+10 46 11.4	20.7	608
2002 RR ₂₂₈	2002 09 09.43614	23 24 33.07	-18 55 25.6	20.8	608	2002 SS	2002 09 06.26877	00 35 32.28	+11 30 23.5	19.5	704
2002 RR ₂₂₈	2002 09 09.44689	23 24 32.58	-18 55 30.0	20.2	608	2002 SS	2002 09 06.28268	00 35 31.85	+11 30 22.1	19.6	704
2002 RT ₂₂₈	2002 08 14.32561	23 45 19.04	-15 42 29.7	18.6	704	2002 SS	2002 09 06.29653	00 35 31.43	+11 30 21.7	20.1	704
2002 RT ₂₂₈	2002 08 14.34108	23 45 18.70	-15 42 36.8	18.6	704	2002 SE ₁	2002 09 07.29920	00 46 37.89	+02 21 39.0	20.0	704
2002 RT ₂₂₈	2002 08 14.35654	23 45 18.30	-15 42 43.9	18.4	704	2002 SE ₁	2002 09 07.31321	00 46 37.46	+02 21 39.6	19.9	704
2002 RT ₂₂₈	2002 08 20.39885	23 42 32.45	-16 31 55.0	18.9	644	2002 SE ₁	2002 09 07.32736	00 46 37.05	+02 21 40.0	19.7	704
2002 RT ₂₂₈	2002 08 20.41991	23 42 31.70	-16 32 05.4	18.7	644	2002 SE ₁	2002 09 14.48386	00 42 43.21	+02 24 23.1	19.8	608
2002 RT ₂₂₈	2002 08 20.44074	23 42 30.94	-16 32 15.6	18.7	644	2002 SE ₁	2002 09 14.49435	00 42 42.78	+02 24 22.7	19.7	608
2002 RT ₂₂₈	2002 09 09.42546	23 27 30.59	-19 02 28.2	19.6	608	2002 SE ₁	2002 09 14.50498	00 42 42.33	+02 24 23.5	19.7	608
2002 RT ₂₂₈	2002 09 09.43614	23 27 30.04	-19 02 31.5	19.7	608	2002 SM ₁	2002 08 04.43309	22 33 51.91	+03 59 54.8	19.1	644
2002 RT ₂₂₈	2002 09 09.44689	23 27 29.40	-19 02 36.2	19.4	608	2002 SM ₁	2002 08 04.44357	22 33 51.55	+03 59 54.2	19.1	644
2002 RZ ₂₂₈	2002 09 06.26933	00 41 10.78	+08 42 21.9	19.6	704	2002 SM ₁	2002 08 04.45399	22 33 51.21	+03 59 53.8	19.1	644
2002 RZ ₂₂₈	2002 09 06.28324	00 41 10.37	+08 42 21.8	19.9	704	2002 SM ₁	2002 08 27.37907	22 18 27.59	+03 01 28.2	19.1	644
2002 RZ ₂₂₈	2002 09 06.29709	00 41 09.84	+08 42 24.7	20.0	704	2002 SM ₁	2002 08 27.39484	22 18 26.85	+03 01 24.2	18.7	644
2002 RZ ₂₂₈	2002 09 06.31092	00 41 09.30	+08 42 24.7	19.9	704	2002 SM ₁	2002 08 27.40852	22 18 26.24	+03 01 20.9	18.6	644
2002 RZ ₂₂₈	2002 09 06.32496	00 41 08.76	+08 42 26.4	19.6	704	2002 SM ₁	2002 09 07.27154	22 10 35.16	+02 10 01.4	19.0	704
2002 RZ ₂₂₈	2002 10 04.21835	00 19 17.23	+08 26 43.7	18.5	644	2002 SM ₁	2002 09 07.30102	22 10 33.96	+02 09 51.9	19.5	704
2002 RZ ₂₂₈	2002 10 04.22417	00 19 16.94	+08 26 42.6	18.5	644	2002 SM ₁	2002 09 07.31542	22 10 33.33	+02 09 47.1	19.6	704
2002 RZ ₂₂₈	2002 10 04.25607	00 19 15.20	+08 26 36.3	19.5	704	2002 SM ₁	2002 09 07.33010	22 10 32.68	+02 09 41.6	19.4	704
2002 RZ ₂₂₈	2002 10 04.27169	00 19 14.43	+08 26 33.7	19.4	704	2002 SP ₁	2002 09 13.56366	00 26 27.86	-00 31 44.7	20.6	608
2002 RZ ₂₂₈	2002 10 04.28183	00 19 13.85	+08 26 36.6	18.8	644	2002 SP ₁	2002 09 13.57466	00 26 27.34	-00 31 47.7	20.8	608
2002 RZ ₂₂₈	2002 10 04.28740	00 19 13.58	+08 26 33.1	20.1	704	2002 SP ₁	2002 09 13.58563	00 26 26.84	-00 31 50.1	20.7	608
2002 RZ ₂₂₈	2002 10 04.28758	00 19 13.57	+08 26 35.7	18.8	644	2002 SR ₁	2002 09 05.29320	00 33 38.83	+01 41 47.6	20.3	704
2002 RZ ₂₂₈	2002 10 04.31880	00 19 11.90	+08 26 28.6	20.1	704	2002 SR ₁	2002 09 05.30725	00 33 38.27	+01 41 45.0	20.1	704
2002 RZ ₂₂₈	2002 10 04.34563	00 19 10.44	+08 26 29.6	19.2	644	2002 SR ₁	2002 09 05.33523	00 33 37.12	+01 41 42.6	20.0	704
2002 RZ ₂₂₈	2002 10 04.35140	00 19 10.16	+08 26 28.5	18.9	644	2002 SR ₁	2002 10 31.19596	23 52 00.060	-00 36 32.11	20.09V	645
2002 RZ ₂₂₈	2002 10 12.26517	00 12 40.57	+08 10 37.7	19.8	704	2002 SR ₁	2002 10 31.19943	23 51 59.980	-00 36 32.18	20.89	645
2002 RZ ₂₂₈	2002 10 12.28175	00 12 39.71	+08 10 34.8	19.8	704	2002 SA ₂	2002 09 14.44592	00 30 24.48	+05 59 49.7	20.0	644
2002 RZ ₂₂₈	2002 10 12.29847	00 12 38.98	+08 10 33.1	19.8	704	2002 SA ₂	2002 09 14.45755	00 30 24.11	+05 59 43.1	19.7	644
2002 RZ ₂₂₈	2002 10 12.31495	00 12 38.17	+08 10 30.5	19.5	704	2002 SA ₂	2002 09 14.46806	00 30 23.76	+05 59 37.0	19.9	644
2002 RZ ₂₃₁	2002 09 19.42617	00 54 59.44	-13 13 29.4	19.1	644	2002 SJ ₂	2002 09 14.51512	00 52 49.62	+00 31 44.5	20.7	608
2002 RZ ₂₃₁	2002 09 19.43662	00 54 58.98	-13 13 34.0	19.1	644	2002 SJ ₂	2002 09 14.52573	00 52 49.15	+00 44 46.4	21.1	608
2002 RZ ₂₃₁	2002 09 19.44713	00 54 58.56	-13 13 37.9	19.1	644	2002 SJ ₂	2002 09 14.53606	00 52 48.58	+00 44 42.8	20.8	608
2002 RD ₂₃₂	2002 08 18.48375	22 50 51.47	-09 29 22.4	19.8	644	2002 SN ₂	2002 09 15.48576	00 52 22.56	+02 45 39.7	19.7	644
2002 RD ₂₃₂	2002 08 18.49405	22 50 50.96	-09 29 22.5	19.9	644	2002 SN ₂	2002 09 15.49644	00 52 22.17	+02 45 36.6	19.5	644
2002 RD ₂₃₂	2002 08 18.50440	22 50 50.45	-09 29 23.5	20.3	644	2002 SN ₂	2002 09 15.50717	00 52 21.77	+02 45 32.9	19.7	644
2002 RD ₂₃₂	2002 08 29.42611	22 41 22.58	-09 37 15.9	20.0	644	2002 SB ₃	2002 08 30.34567	00 08 28.84	+30 10 16.3	18.7	704
2002 RD ₂₃₂	2002 08 29.43609	22 41 22.03	-09 37 16.4	19.8	644	2002 SB ₃	2002 08 30.35941	00 08 28.33	+30 10 21.2	18.9	704
2002 RD ₂₃₂	2002 08 29.44596	22 41 21.51	-09 37 17.0	20.2	644	2002 SB ₃	2002 08 30.37334	00 08 27.78	+30 10 26.4	18.9	704
2002 RB ₂₃₄	2002 10 09.10864	22 25 56.90	-09 26 32.1	21.5 V	291	2002 SB ₃	2002 08 30.38725	00 08 27.26	+30 10 32.3	19.1	704
2002 RB ₂₃₄	2002 10 09.13221	22 25 56.54	-09 26 33.2	21.4 V	291	2002 SB ₃	2002 08 30.40156	00 08 26.74	+30 10 37.0	19.0	704
2002 RB ₂₃₄	2002 10 09.16386	22 25 56.08	-09 26 34.4	21.5 V	291	2002 SB ₃	2002 09 06.26718	00 24 35.55	+06 03 07.8	19.7	704
2002 RC ₂₃₅	2002 10 05.27577	23 11 16.913	-00 46 43.24	20.96V	645	2002 SE ₃	2002 09 06.28109	00 24 35.19	+06 03 00.0	19.7	704
2002 RC ₂₃₅	2002 10 05.27924	23 11 16.767	-00 46 44.39	21.87	645	2002 SE ₃	2002 09 06.29495	00 24 34.88	+06 02 49.9	19.8	704
2002 RB ₂₃₆	2002 09 07.27692	23 22 26.91	-07 00 33.5	19.8	704	2002 SE ₃	2002 09 06.30878	00 24 34.56	+06 02 41.6	20.0	704
2002 RB ₂₃₆	2002 09 07.30493	23 22 25.56	-07 00 43.7	19.3	704	2002 SE ₃	2002 09 06.32281	00 24 34.29	+06 02 33.0	19.6	704
2002 RB ₂₃₆	2002 09 07.31903	23 22 24.76	-07 00 48.6	20.0	704	2002 SE ₃	2002 09 14.44131	00 21 01.98	+04 28 02.0	18.1	644
2002 RF ₂₃₆	2002 10 05.18753	23 17 54.71	-14 18 41.6	19.2	704	2002 SE ₃	2002 09 14.45167	00 21 01.62	+04 27 54.1	18.0	644
2002 RF ₂₃₆	2002 10 05.21653	23 17 53.54	-14 18 36.4	19.5	704	2002 SE ₃	2002 09 14.46339	00 21 01.23	+04 27 45.0	18.2	644
2002 RF ₂₃₆	2002 10 05.23107	23 17 52.88	-14 18 33.6	19.1	704	2002 SQ ₃	2002 10 05.32173	00 17 39.931	+00 59 04.50	20.11V	645
2002 RQ ₂₃₇	2002 09 05.20793	22 46 27.15	-08 51 52.4	18.6 R	699	2002 SQ ₃	2002 10 05.32520	00 17 39.746	+00 59 03.57	21.01	645
2002 RQ ₂₃₇	2002 09 05.22553	22 46 26.14	-08 51 55.7		699	2002 SQ ₃	2002 10 11.32675	00 12 43.069	+00 33 00.61	20.30V	645
2002 RQ ₂₃₇	2002 09 05.24308	22 46 25.21	-08 52 00.6		699	2002 SQ ₃	2002 10 11.33022	00 12 42.903	+00 32 59.76	21.27	645
2002 RQ ₂₃₇	2002 09 05.26068	22 46 24.22	-08 52 05.5		699	2002 SW ₃	2002 10 05.33563	00 37 44.541	+00 56 38.00	20.05V	645
2002 RW ₂₃₈	2002 10 10.22878	22 09 19.456	+00 25 05.54	20.35V	645	2002 SW ₃	2002 10 05.33910	00 37 44.401	+00 56 36.02	20.09V	645
2002 RW ₂₃₈	2002 10 10.23225	22 09 19.390	+00 25 06.93	21.06	645	2002 SW ₃	2002 10 11.34140	00 33 52.592	+00 00 35.56	20.14V	645
2002 RW ₂₃₈	2002 10 11.24112	22 09 03.599	+00 31 58.29	20.11V	645	2002 SW ₃	2002 10 11.34487	00 33 52.458	+00 00 33.68	20.78	645
2002 RW ₂₃₈	2002 10 11.24459	22 09 03.541	+00 31 59.66	20.86	645	2002 SZ ₃	2002 09 16.23967	00 55 36.33	+02 46 19.9	20.6	644
2002 RF ₂₃₉	2002 09 06.27266	22 49 34.14	-03 26 00.1	19.6	704	2002 SZ ₃	2002 09 16.24186	00 55 36.23	+02 46 19.1	20.6	644
2002 RF ₂₃₉	2002 09 06.28649	22 49 33.30	-03 25 58.7	19.3	704	2002 SZ ₃	2002 09 16.30244	00 55 33.17	+02 46 09.3	20.0	644
2002 RF ₂₃₉	2002 09 06.30033	22 49 32.45	-03 25 55.3	19.8	704	2002 SZ ₃	2002 09 16.30466	00 55 33.05	+02 46 08.7	20.4	644
2002 RF ₂₃₉	2002 10 31.13605	22 25 29.720	-00 28 10.48	21.01V	645	2002 SZ ₃	2002 09 16.36560	00 55 29.94	+02 45 59.2	20.0	644
2002 RF ₂₃₉	2002 10 31.13952	22 25 29.7									

2002 SM ₅	2002 09 07.31559	01 07 37.77	+04 08 43.9	20.1	704	2002 SK ₁₂	2002 09 05.34317	01 31 30.66	+01 54 55.4	19.5	704
2002 SM ₅	2002 09 07.32973	01 07 37.38	+04 08 40.5	20.0	704	2002 SK ₁₂	2002 09 05.35873	01 31 30.24	+01 54 57.7	19.8	704
2002 SN ₅	2002 09 05.33950	01 12 29.59	+06 53 56.4	19.8	704	2002 SK ₁₂	2002 09 05.37390	01 31 29.77	+01 54 59.9	19.8	704
2002 SN ₅	2002 09 05.35348	01 12 29.13	+06 53 53.0	20.2	704	2002 SK ₁₂	2002 09 15.57141	01 24 48.28	+02 11 26.1	20.7	608
2002 SN ₅	2002 09 05.36745	01 12 28.82	+06 53 51.8	19.7	704	2002 SK ₁₂	2002 09 15.58158	01 24 47.70	+02 11 27.3	20.1	608
2002 SN ₅	2002 09 05.38156	01 12 28.52	+06 53 49.4	19.6	704	2002 SK ₁₂	2002 09 15.59230	01 24 47.23	+02 11 27.5	21.1	608
2002 SP ₅	2002 09 07.27355	01 08 04.69	+03 58 29.4	19.2	704	2002 SV ₁₂	2002 09 15.59394	01 21 21.68	+09 35 29.6	20.6	608
2002 SP ₅	2002 09 07.31559	01 08 03.61	+03 58 16.3	19.7	704	2002 SV ₁₂	2002 09 15.60447	01 21 21.42	+09 35 24.6	20.4	608
2002 SP ₅	2002 09 07.32973	01 08 03.20	+03 58 11.3	19.4	704	2002 SV ₁₂	2002 09 15.61526	01 21 21.17	+09 35 18.7	20.7	608
2002 SQ ₅	2002 09 05.33904	01 08 45.83	+04 52 50.0	19.7	704	2002 SW ₁₂	2002 09 07.34679	01 26 44.33	+07 40 08.3	20.5	704
2002 SQ ₅	2002 09 05.35302	01 08 45.49	+04 52 45.9	20.1	704	2002 SW ₁₂	2002 09 07.36087	01 26 44.06	+07 40 02.7	20.4	704
2002 SQ ₅	2002 09 05.36699	01 08 45.26	+04 52 40.6	19.6	704	2002 SW ₁₂	2002 09 07.37501	01 26 43.64	+07 39 57.1	20.4	704
2002 SQ ₅	2002 09 05.38110	01 08 44.96	+04 52 35.7	20.3	704	2002 SA ₁₃	2002 08 22.48265	23 59 10.70	+22 33 11.7	20.2	644
2002 SQ ₅	2002 09 05.39541	01 08 44.65	+04 52 30.2	19.9	704	2002 SA ₁₃	2002 08 22.49353	23 59 10.09	+22 33 24.2	19.6	644
2002 SQ ₅	2002 09 10.58877	01 06 45.62	+04 20 22.6	20.5	608	2002 SA ₁₃	2002 08 22.50441	23 59 09.55	+22 33 36.6	19.6	644
2002 SQ ₅	2002 09 10.59894	01 06 45.27	+04 20 19.1	20.9	608	2002 SA ₁₃	2002 08 30.28319	23 51 12.33	+24 54 21.9	19.0	704
2002 SQ ₅	2002 09 10.60935	01 06 45.00	+04 20 14.4	20.4	608	2002 SA ₁₃	2002 08 30.29732	23 51 11.26	+24 54 36.4	19.8	704
2002 SS ₅	2002 08 11.38091	00 52 16.92	+08 14 00.0	19.2	704	2002 SA ₁₃	2002 08 30.31134	23 51 10.19	+24 54 50.6	19.7	704
2002 SS ₅	2002 08 11.39597	00 52 17.56	+08 14 01.9	19.3	704	2002 SA ₁₃	2002 08 30.32542	23 51 09.07	+24 55 05.2	19.2	704
2002 SS ₅	2002 08 11.41102	00 52 18.23	+08 14 02.4	19.3	704	2002 SF ₁₃	2002 09 20.26007	23 26 29.82	+28 55 18.1	19.9	644
2002 SS ₅	2002 08 11.42610	00 52 18.93	+08 14 04.3	19.9	704	2002 SF ₁₃	2002 09 20.29616	23 26 26.60	+28 55 19.1	19.4	644
2002 SS ₅	2002 08 11.44117	00 52 19.50	+08 14 05.8	19.5	704	2002 SF ₁₃	2002 09 20.33057	23 26 23.54	+28 55 20.0	19.6	644
2002 SS ₅	2002 08 16.38739	00 55 45.88	+08 17 57.0	19.1	704	2002 SL ₁₃	2002 09 05.27690	00 09 58.84	-01 23 17.2	19.4	704
2002 SS ₅	2002 08 16.40274	00 55 46.36	+08 17 56.8	19.1	704	2002 SL ₁₃	2002 09 05.29088	00 09 58.12	-01 23 18.0	19.7	704
2002 SS ₅	2002 08 16.43362	00 55 47.41	+08 17 57.8	19.3	704	2002 SL ₁₃	2002 09 05.30499	00 09 57.42	-01 23 17.6	19.3	704
2002 SH ₆	2002 09 10.58694	01 11 22.37	+01 19 54.9	20.4	608	2002 SL ₁₃	2002 09 05.31895	00 09 56.72	-01 23 18.4	19.8	704
2002 SH ₆	2002 09 10.59783	01 11 21.93	+01 19 53.7	20.5	608	2002 SL ₁₃	2002 09 05.33296	00 09 56.09	-01 23 18.7	19.9	704
2002 SH ₆	2002 09 10.60829	01 11 21.51	+01 19 53.7	20.9	608	2002 SL ₁₃	2002 09 15.53413	00 01 17.41	-01 29 20.9	20.0	608
2002 SS ₆	2002 09 10.58748	01 10 02.04	+02 32 02.0	20.4	608	2002 SL ₁₃	2002 09 15.54473	00 01 16.85	-01 29 21.3	19.7	608
2002 SS ₆	2002 09 10.59840	01 10 01.71	+02 31 59.3	20.1	608	2002 SL ₁₃	2002 09 15.55561	00 01 16.27	-01 29 21.6	20.0	608
2002 SS ₆	2002 09 10.60881	01 10 01.40	+02 31 56.4	20.2	608	2002 SM ₁₃	2002 09 05.29088	00 11 10.65	-01 29 27.3	19.8	704
2002 SH ₇	2002 10 05.34789	00 55 26.387	+00 28 00.22	20.52V	645	2002 SM ₁₃	2002 09 05.31895	00 11 09.54	-01 29 35.4	19.8	704
2002 SH ₇	2002 10 05.35136	00 55 26.185	+00 27 58.94	21.48	645	2002 SM ₁₃	2002 09 05.33296	00 11 09.03	-01 29 37.8	19.5	704
2002 SH ₇	2002 10 10.34058	00 50 47.094	-00 01 36.59	20.91V	645	2002 SM ₁₃	2002 09 07.26760	00 09 55.13	-01 38 26.6	19.2	704
2002 SH ₇	2002 10 10.34405	00 50 46.893	-00 01 37.76	21.88	645	2002 SM ₁₃	2002 09 07.29563	00 09 53.78	-01 38 36.1	19.4	704
2002 SM ₇	2002 10 03.25551	00 53 49.15	+07 26 56.1	20.1	704	2002 SM ₁₃	2002 09 07.30965	00 09 53.18	-01 38 39.5	19.5	704
2002 SM ₇	2002 10 03.28644	00 53 47.17	+07 26 56.1	19.8	704	2002 SM ₁₃	2002 09 07.32377	00 09 52.63	-01 38 44.1	19.9	704
2002 SM ₇	2002 10 03.31735	00 53 45.25	+07 26 55.5	20.2	704	2002 SM ₁₃	2002 09 16.31196	00 03 24.88	-02 22 49.9	19.7	608
2002 SM ₇	2002 10 05.17118	00 52 00.68	+07 26 52.2	19.5	644	2002 SM ₁₃	2002 09 16.32278	00 03 24.37	-02 22 52.6	20.2	608
2002 SM ₇	2002 10 05.24093	00 51 56.51	+07 26 52.0	19.5	644	2002 SM ₁₃	2002 09 16.33415	00 03 23.86	-02 22 56.7	20.8	608
2002 SM ₇	2002 10 05.30957	00 51 52.38	+07 26 52.1	19.6	644	2002 SX ₁₃	2002 09 14.43894	00 23 38.25	+03 22 13.3	20.0	644
2002 SN ₇	2002 09 05.35302	01 08 42.36	+04 54 39.3	20.7	704	2002 SX ₁₃	2002 09 14.44363	00 23 38.09	+03 22 12.6	20.3	644
2002 SN ₇	2002 09 05.36699	01 08 42.30	+04 54 33.0	20.4	704	2002 SX ₁₃	2002 09 14.44937	00 23 37.72	+03 22 12.6	19.7	644
2002 SN ₇	2002 09 05.38110	01 08 41.98	+04 54 30.8	20.2	704	2002 SX ₁₃	2002 09 14.45395	00 23 37.58	+03 22 12.0	20.7	644
2002 SN ₇	2002 09 05.39541	01 08 41.86	+04 54 25.8	20.3	704	2002 SX ₁₃	2002 09 14.46109	00 23 37.14	+03 22 11.9	19.9	644
2002 SW ₇	2002 09 06.35036	01 17 41.05	+03 25 24.0	19.3	704	2002 SX ₁₃	2002 09 14.46572	00 23 36.99	+03 22 11.5	20.0	644
2002 SW ₇	2002 09 06.36456	01 17 40.76	+03 25 21.7	19.6	704	2002 SY ₁₃	2002 09 05.27918	00 33 04.96	+01 35 31.3	19.1	704
2002 SW ₇	2002 09 06.37881	01 17 40.18	+03 25 19.7	19.5	704	2002 SY ₁₃	2002 09 05.29320	00 33 04.25	+01 35 28.4	20.5	704
2002 SW ₇	2002 09 06.39361	01 17 39.67	+03 25 17.2	19.2	704	2002 SY ₁₃	2002 09 05.30725	00 33 03.60	+01 35 28.0	20.2	704
2002 SE ₈	2002 09 05.36734	01 14 50.69	+05 46 13.8	20.1	704	2002 SY ₁₃	2002 09 13.56838	00 26 06.99	+01 14 17.6	21.1	608
2002 SE ₈	2002 09 05.38145	01 14 50.28	+05 46 07.7	19.5	704	2002 SY ₁₃	2002 09 13.57935	00 26 06.40	+01 14 15.6	20.5	608
2002 SE ₈	2002 09 05.39575	01 14 49.93	+05 46 02.6	20.4	704	2002 SY ₁₃	2002 09 13.58970	00 26 05.83	+01 14 14.1	21.1	608
2002 SM ₈	2002 09 07.34565	01 15 11.05	+07 40 23.2	19.7	704	2002 SY ₁₃	2002 10 31.19237	23 46 48.957	-00 35 17.74	20.34V	645
2002 SM ₈	2002 09 07.35972	01 15 10.71	+07 40 23.9	20.2	704	2002 SY ₁₃	2002 10 31.19584	23 46 48.872	-00 35 17.69	21.25	645
2002 SM ₈	2002 09 07.37387	01 15 10.36	+07 40 23.6	20.3	704	2002 SF ₁₄	2002 09 13.56366	00 24 55.90	-00 20 03.8	20.4	608
2002 SM ₈	2002 09 07.38794	01 15 09.99	+07 40 23.7	19.8	704	2002 SF ₁₄	2002 09 13.57466	00 24 55.38	-00 20 06.3	20.2	608
2002 ST ₈	2002 09 07.33160	01 15 39.83	+07 55 22.3	19.9	704	2002 SF ₁₄	2002 09 13.58563	00 24 54.91	-00 20 08.9	20.1	608
2002 ST ₈	2002 09 07.35972	01 15 39.13	+07 55 17.9	20.4	704	2002 SK ₁₄	2002 09 14.44476	00 31 51.74	+02 53 26.2	19.7	644
2002 ST ₈	2002 09 07.38794	01 15 38.49	+07 55 11.8	20.1	704	2002 SK ₁₄	2002 09 14.45625	00 31 51.24	+02 53 23.5	20.0	644
2002 SZ ₈	2002 08 11.39686	01 07 32.15	+08 43 42.3	19.8	704	2002 SK ₁₄	2002 09 14.46689	00 31 50.75	+02 53 20.9	20.1	644
2002 SZ ₈	2002 08 11.41191	01 07 32.74	+08 43 45.7	20.4	704	2002 SK ₁₄	2002 10 30.20573	00 00 25.319	+00 02 44.73	20.61V	645
2002 SZ ₈	2002 08 11.42699	01 07 33.35	+08 43 49.4	19.7	704	2002 SK ₁₄	2002 10 30.20920	00 00 25.237	+00 02 44.40	21.43	645
2002 SZ ₈	2002 09 07.33171	01 13 49.08	+08 57 03.8	19.3	704	2002 SL ₁₄	2002 09 14.44476	00 31 34.02	+05 04 59.4	20.3	644
2002 SZ ₈	2002 09 07.34576	01 13 48.83	+08 57 01.5	19.6	704	2002 SL ₁₄	2002 09 14.45625	00 31 33.56	+05 04 56.7	20.1	644
2002 SZ ₈	2002 09 07.35984	01 13 48.61	+08 56 59.3	19.8	704	2002 SL ₁₄	2002 09 14.46689	00 31 33.12	+05 04 53.9	20.0	644
2002 SZ ₈	2002 09 07.37398	01 13 48.35	+08 56 57.1	19.3	704	2002 SP ₁₄	2002 09 09.50929	00 55 28.25	+00 07 20.2	20.2	608
2002 SZ ₈	2002 09 07.38805	01 13 48.06	+08 56 54.5	19.7	704	2002 SP ₁₄	2002 09 09.51994	00 55 27.93	+00 07 19.8	20.6	608
2002 SV ₉	2002 09 11.48996	01 17 37.76	+04 40 53.8	20.5	608	2002 SP ₁₄	2002 09 09.53111	00 55 27.52	+00 07 18.2	19.9	608
2002 SV ₉	2002 09 11.50059	01 17 37.42	+04 40 51.8	21.3	608	2002 SP ₁₄	2002 09 14.51459	00 52 41.86	-00 02 26.2	19.9	608
2002 SV ₉	2002 09 11.51108	01 17 37.17	+04 40 48.5	20.9	608	2002 SP ₁₄					

2003 AUG. 24

M.P.S. 82999

2002 SA ₁₅	2002 09 03.41066	00 27 58.46	+24 54 24.2	20.3	644	2002 SN ₁₈	2002 10 06.23616	21 37 23.98	-21 59 58.4	19.3	608
2002 SD ₁₅	2002 08 30.35781	00 36 10.70	+25 05 11.4	19.3	704	2002 SN ₁₈	2002 10 06.24679	21 37 24.10	-21 59 50.7	19.1	608
2002 SD ₁₅	2002 08 30.37180	00 36 10.40	+25 05 16.0	19.7	704	2002 SN ₁₈	2002 10 06.25744	21 37 24.20	-21 59 43.4	19.0	608
2002 SD ₁₅	2002 08 30.38568	00 36 10.09	+25 05 19.2	19.5	704	2002 ST ₁₈	2002 09 14.44476	00 31 46.46	+02 19 03.8	20.7	644
2002 SD ₁₅	2002 08 30.39952	00 36 09.71	+25 05 22.8	19.7	704	2002 ST ₁₈	2002 09 14.45625	00 31 45.86	+02 19 01.3	20.0	644
2002 SD ₁₅	2002 09 03.39409	00 34 29.78	+25 19 03.9	19.4	644	2002 ST ₁₈	2002 09 14.46689	00 31 45.27	+02 18 57.6	20.5	644
2002 SD ₁₅	2002 09 03.40607	00 34 29.41	+25 19 05.9	19.3	644	2002 ST ₁₈	2002 10 31.19834	23 55 26.347	-00 54 35.18	20.92V	645
2002 SD ₁₅	2002 09 03.41656	00 34 29.07	+25 19 07.5	19.0	644	2002 ST ₁₈	2002 10 31.20181	23 55 26.274	-00 54 35.39	21.81	645
2002 SJ ₁₅	2002 09 03.41889	00 42 33.09	+26 22 49.3	19.3	644	2002 SU ₁₈	2002 09 05.27702	00 37 10.74	-00 35 48.2	19.5	704
2002 SJ ₁₅	2002 09 03.43097	00 42 32.63	+26 22 51.2	19.1	644	2002 SU ₁₈	2002 09 05.29130	00 37 10.24	-00 35 49.7	20.2	704
2002 SJ ₁₅	2002 09 03.44184	00 42 32.21	+26 22 52.4	19.3	644	2002 SU ₁₈	2002 09 05.32163	00 37 09.14	-00 35 53.2	19.6	704
2002 SK ₁₅	2002 09 14.35428	00 33 48.77	+28 08 04.3	19.2 R	699	2002 SU ₁₈	2002 09 05.33631	00 37 08.71	-00 35 55.7	19.3	704
2002 SK ₁₅	2002 09 14.37089	00 33 48.00	+28 08 04.3		699	2002 SU ₁₈	2002 09 17.49439	00 28 45.53	-01 03 45.1	19.9	608
2002 SK ₁₅	2002 09 14.38759	00 33 47.26	+28 08 07.2		699	2002 SU ₁₈	2002 09 17.50562	00 28 44.93	-01 03 46.9	19.6	608
2002 SK ₁₅	2002 09 14.40435	00 33 46.50	+28 08 09.0		699	2002 SU ₁₈	2002 09 17.51593	00 28 44.38	-01 03 48.6	20.3	608
2002 SM ₁₅	2002 08 04.38712	00 47 10.27	+16 45 03.9	19.4	704	2002 SW ₁₈	2002 09 05.29356	00 36 58.56	+04 56 11.7	19.6	704
2002 SM ₁₅	2002 08 04.40201	00 47 10.61	+16 45 17.0	19.0	704	2002 SW ₁₈	2002 09 05.30761	00 36 58.09	+04 56 09.5	20.3	704
2002 SM ₁₅	2002 08 04.43170	00 47 11.24	+16 45 42.9	19.1	704	2002 SW ₁₈	2002 09 05.32157	00 36 57.72	+04 56 05.8	20.2	704
2002 SM ₁₅	2002 08 30.34430	00 47 38.75	+22 10 51.6	19.0	704	2002 SW ₁₈	2002 09 05.33559	00 36 57.28	+04 56 03.6	19.8	704
2002 SM ₁₅	2002 08 30.37215	00 47 37.92	+22 11 08.4	19.4	704	2002 SW ₁₈	2002 09 14.44592	00 31 37.68	+04 20 15.6	19.1	644
2002 SM ₁₅	2002 08 30.38602	00 47 37.81	+22 11 17.9	19.8	704	2002 SW ₁₈	2002 09 14.45755	00 31 37.20	+04 20 12.5	18.9	644
2002 SM ₁₅	2002 08 30.39986	00 47 37.29	+22 11 26.2	19.3	704	2002 SW ₁₈	2002 09 14.46806	00 31 36.71	+04 20 09.4	19.0	644
2002 SM ₁₅	2002 09 03.42138	00 45 47.75	+22 50 58.3	18.3	644	2002 SY ₁₈	2002 08 14.37898	00 41 08.05	-12 22 03.0	18.5	704
2002 SM ₁₅	2002 09 03.42257	00 45 47.75	+22 50 58.6	18.4	644	2002 SY ₁₈	2002 08 14.39433	00 41 08.22	-12 22 13.0	18.8	704
2002 SM ₁₅	2002 09 03.43213	00 45 47.39	+22 51 04.2	18.3	644	2002 SY ₁₈	2002 08 14.40945	00 41 08.31	-12 22 23.0	18.8	704
2002 SM ₁₅	2002 09 03.43329	00 45 47.40	+22 51 04.5	18.3	644	2002 SY ₁₈	2002 08 14.42460	00 41 08.54	-12 22 32.4	18.6	704
2002 SM ₁₅	2002 09 03.44302	00 45 47.03	+22 51 10.4	18.4	644	2002 SY ₁₈	2002 08 14.43972	00 41 08.73	-12 22 42.4	19.2	704
2002 SM ₁₅	2002 09 03.44416	00 45 47.04	+22 51 10.5	18.3	644	2002 SY ₁₈	2002 08 19.57555	00 41 56.18	-13 20 27.1	19.0	608
2002 SR ₁₅	2002 09 03.41889	00 45 33.11	+26 33 25.0	18.9	644	2002 SY ₁₈	2002 08 19.58654	00 41 56.22	-13 20 35.3	19.4	608
2002 SR ₁₅	2002 09 03.42370	00 45 32.99	+26 33 26.8	18.6	644	2002 SY ₁₈	2002 08 19.59750	00 41 56.27	-13 20 42.3	19.5	608
2002 SR ₁₅	2002 09 03.43097	00 45 32.72	+26 33 27.0	18.9	644	2002 SY ₁₈	2002 09 10.46714	00 37 52.35	-17 54 37.4	17.7	644
2002 SR ₁₅	2002 09 03.43443	00 45 32.64	+26 33 28.6	18.6	644	2002 SY ₁₈	2002 09 10.47999	00 37 51.99	-17 54 47.0	17.7	644
2002 SR ₁₅	2002 09 03.44184	00 45 32.37	+26 33 28.9	19.0	644	2002 SY ₁₈	2002 09 10.49159	00 37 51.64	-17 54 55.8	17.7	644
2002 SR ₁₅	2002 09 03.44532	00 45 32.30	+26 33 30.6	18.5	644	2002 SZ ₁₈	2002 08 14.37792	00 28 12.79	-15 59 10.7	18.9	704
2002 SC ₁₆	2002 08 30.34509	00 54 28.98	+25 25 40.9	19.3	704	2002 SZ ₁₈	2002 08 14.39327	00 28 12.97	-15 59 18.2	19.0	704
2002 SC ₁₆	2002 08 30.37294	00 54 28.48	+25 25 55.9	19.7	704	2002 SZ ₁₈	2002 08 14.42353	00 28 13.28	-15 59 33.2	18.8	704
2002 SC ₁₆	2002 08 30.40066	00 54 27.96	+25 26 09.5	19.9	704	2002 SZ ₁₈	2002 08 14.43866	00 28 13.42	-15 59 41.9	18.7	704
2002 SE ₁₆	2002 09 03.42370	00 47 59.09	+28 03 45.3	19.7	644	2002 SZ ₁₈	2002 09 01.44147	00 25 47.71	-18 40 21.0	19.4	644
2002 SE ₁₆	2002 09 03.43443	00 47 58.97	+28 03 46.0	19.8	644	2002 SZ ₁₈	2002 09 01.45435	00 25 47.25	-18 40 27.7	19.0	644
2002 SE ₁₆	2002 09 03.44532	00 47 58.83	+28 03 46.9	19.6	644	2002 SZ ₁₈	2002 09 01.46606	00 25 46.88	-18 40 33.2	18.8	644
2002 SH ₁₆	2002 08 30.34522	01 00 46.47	+25 31 41.3	19.3	704	2002 SB ₁₉	2002 08 14.37993	00 48 17.72	-15 52 34.4	18.8	704
2002 SH ₁₆	2002 08 30.35909	01 00 46.12	+25 31 47.9	19.2	704	2002 SB ₁₉	2002 08 14.39528	00 48 17.40	-15 52 39.3	19.2	704
2002 SH ₁₆	2002 08 30.37307	01 00 45.66	+25 31 55.4	19.5	704	2002 SB ₁₉	2002 08 14.41041	00 48 17.15	-15 52 44.9	18.7	704
2002 SH ₁₆	2002 08 30.38694	01 00 45.25	+25 32 00.9	20.2	704	2002 SB ₁₉	2002 08 14.44068	00 48 16.82	-15 52 54.4	19.0	704
2002 SL ₁₆	2002 11 01.09712	00 13 08.40	+24 44 46.0	20.4	644	2002 SB ₁₉	2002 09 10.46484	00 34 18.97	-18 44 41.3	19.2	644
2002 SL ₁₆	2002 11 01.11804	00 13 07.78	+24 44 35.1	19.6	644	2002 SB ₁₉	2002 09 10.46714	00 34 18.88	-18 44 41.6	18.9	644
2002 SL ₁₆	2002 11 01.13923	00 13 07.13	+24 44 24.0	19.6	644	2002 SB ₁₉	2002 09 10.47656	00 34 18.38	-18 44 45.5	19.0	644
2002 SR ₁₆	2002 09 05.27611	23 57 09.83	+02 51 26.1	19.2	704	2002 SB ₁₉	2002 09 10.47999	00 34 18.25	-18 44 45.9	19.1	644
2002 SR ₁₆	2002 09 05.29009	23 57 09.19	+02 51 23.9	19.6	704	2002 SB ₁₉	2002 09 10.48926	00 34 17.75	-18 44 49.9	19.1	644
2002 SR ₁₆	2002 09 05.31816	23 57 07.97	+02 51 17.5	20.1	704	2002 SB ₁₉	2002 09 10.49159	00 34 17.65	-18 44 50.4	19.0	644
2002 SR ₁₆	2002 09 05.33217	23 57 07.45	+02 51 15.3	19.7	704	2002 SC ₁₉	2002 09 14.43894	00 22 59.94	+03 26 19.8	19.2	644
2002 SR ₁₆	2002 09 14.38303	23 50 31.21	+02 16 26.1	18.8	644	2002 SC ₁₉	2002 09 14.44937	00 22 59.44	+03 26 17.6	19.1	644
2002 SR ₁₆	2002 09 14.40396	23 50 30.20	+02 16 20.6	19.0	644	2002 SC ₁₉	2002 09 14.46109	00 22 58.86	+03 26 15.4	19.0	644
2002 SR ₁₆	2002 09 14.42617	23 50 29.09	+02 16 14.7	18.8	644	2002 SC ₁₉	2002 10 30.19782	23 48 59.616	+00 37 56.14	20.03V	645
2002 SR ₁₆	2002 09 19.23520	23 46 43.46	+01 54 24.0	18.9	644	2002 SC ₁₉	2002 10 30.20129	23 48 59.523	+00 37 55.75	20.98	645
2002 SR ₁₆	2002 09 19.31568	23 46 39.44	+01 54 01.7	18.9	644	2002 SE ₁₉	2002 09 07.29758	00 27 19.16	+01 13 47.7	20.3	704
2002 SR ₁₆	2002 09 19.37938	23 46 36.24	+01 53 43.7	19.0	644	2002 SE ₁₉	2002 09 07.31160	00 27 18.52	+01 13 41.7	20.0	704
2002 SW ₁₆	2002 09 07.35972	01 13 02.94	+08 23 07.9	20.3	704	2002 SE ₁₉	2002 09 07.32574	00 27 18.02	+01 13 36.2	20.1	704
2002 SW ₁₆	2002 09 07.37387	01 13 02.64	+08 23 07.4	20.5	704	2002 SE ₁₉	2002 09 13.56366	00 23 10.40	+00 31 24.8	19.8	608
2002 SW ₁₆	2002 09 07.38794	01 13 02.31	+08 23 07.0	20.4	704	2002 SE ₁₉	2002 09 13.57466	00 23 09.87	+00 31 19.9	20.1	608
2002 SD ₁₇	2002 09 14.38303	23 52 15.00	+02 12 33.6	20.2	644	2002 SE ₁₉	2002 09 13.58563	00 23 09.37	+00 31 14.9	20.3	608
2002 SD ₁₇	2002 09 14.40396	23 52 13.88	+02 12 28.4	20.0	644	2002 SG ₁₉	2002 09 06.27401	00 35 29.44	-03 02 45.1	18.6	704
2002 SD ₁₇	2002 09 14.42617	23 52 12.67	+02 12 22.7	20.3	644	2002 SG ₁₉	2002 09 06.28818	00 35 28.88	-03 02 49.0	18.8	704
2002 SD ₁₇	2002 09 19.23520	23 48 02.64	+01 52 03.5	20.3	644	2002 SG ₁₉	2002 09 06.30302	00 35 28.17	-03 02 52.1	19.0	704
2002 SD ₁₇	2002 09 19.31568	23 47 58.13	+01 51 42.5	20.1	644	2002 SG ₁₉	2002 09 06.31713	00 35 27.60	-03 02 54.6	18.9	704
2002 SD ₁₇	2002 09 19.37938	23 47 54.57	+01 51 24.7	19.7	644	2002 SG ₁₉	2002 09 06.33127	00 35 27.04	-03 02 57.9	18.9	704
2002 SD ₁₇	2002 11 08.18671	23 27 55.777	-00 15 47.62	21.40V	645	2002 SG ₁₉	2002 09 17.46345	00 27 00.76	-03 45 36.4	19.9	608
2002 SD ₁₇	2002 11 08.19018	23 27 55.849	-00 15 47.27	22.13	645	2002 SG ₁₉	2002 09 17.47359	00 27 00.19	-03 45 38.1	20.5	608
2002 SS ₁₇	2002 09 15.48576	00 52 49.99	+06 57 44.9	19.9	644	2002 SG ₁₉	2002 09 17.48422	00 26 59.63	-03 45 41.0	20.2	608
2002 SS ₁₇	2002 09 15.49644	00 52 48.71	+06 5								

2002 SC ₂₀	2002 09 17.52687	00 31 36.29	+01 59 35.0	20.2	608	2002 SN ₂₂	2002 09 16.24186	00 55 25.65	+02 46 21.6	19.7	644
2002 SE ₂₀	2002 09 05.28009	00 43 19.82	+04 06 53.7	19.4	704	2002 SN ₂₂	2002 09 16.30244	00 55 22.99	+02 46 09.7	19.2	644
2002 SE ₂₀	2002 09 05.29412	00 43 19.27	+04 06 49.5	19.8	704	2002 SN ₂₂	2002 09 16.30466	00 55 22.88	+02 46 09.9	19.1	644
2002 SE ₂₀	2002 09 05.30816	00 43 18.79	+04 06 45.4	19.6	704	2002 SN ₂₂	2002 09 16.36560	00 55 20.19	+02 45 58.0	19.2	644
2002 SG ₂₀	2002 09 14.45053	00 36 49.15	+04 49 22.2	19.4	644	2002 SN ₂₂	2002 09 16.37058	00 55 19.96	+02 45 57.5	19.2	644
2002 SG ₂₀	2002 09 14.46223	00 36 48.66	+04 49 18.2	19.2	644	2002 SP ₂₂	2002 09 14.54428	00 56 04.27	+00 44 21.2	20.6	608
2002 SG ₂₀	2002 09 14.47270	00 36 48.22	+04 49 14.7	18.9	644	2002 SP ₂₂	2002 09 14.55465	00 56 03.97	+00 44 18.4	20.4	608
2002 SJ ₂₀	2002 09 05.28042	00 45 58.20	+02 18 44.3	18.7	704	2002 SP ₂₂	2002 09 14.56534	00 56 03.55	+00 44 15.7	20.4	608
2002 SJ ₂₀	2002 09 05.29445	00 45 57.63	+02 18 43.4	19.4	704	2002 SP ₂₂	2002 09 16.23967	00 55 05.88	+00 37 06.9	18.6	644
2002 SJ ₂₀	2002 09 05.33648	00 45 55.88	+02 18 43.3	19.7	704	2002 SP ₂₂	2002 09 16.24186	00 55 05.78	+00 37 06.1	18.7	644
2002 SJ ₂₀	2002 09 07.28508	00 44 38.04	+02 17 48.5	19.4	704	2002 SP ₂₂	2002 09 16.24407	00 55 05.70	+00 37 06.4	18.8	644
2002 SJ ₂₀	2002 09 07.29907	00 44 37.52	+02 17 47.4	20.3	704	2002 SP ₂₂	2002 09 16.30244	00 55 03.43	+00 36 50.5	18.5	644
2002 SJ ₂₀	2002 09 07.31308	00 44 36.94	+02 17 46.5	20.2	704	2002 SP ₂₂	2002 09 16.30466	00 55 03.35	+00 36 49.9	18.6	644
2002 SJ ₂₀	2002 09 07.32723	00 44 36.35	+02 17 46.3	20.1	704	2002 SP ₂₂	2002 09 16.30811	00 55 03.21	+00 36 49.9	18.6	644
2002 SJ ₂₀	2002 09 17.52626	00 36 50.02	+02 08 54.7	20.2	608	2002 SP ₂₂	2002 09 16.36560	00 55 00.96	+00 36 34.1	18.5	644
2002 SJ ₂₀	2002 09 17.53667	00 36 49.50	+02 08 54.6	20.2	608	2002 SP ₂₂	2002 09 16.37058	00 55 00.75	+00 36 32.7	18.7	644
2002 SJ ₂₀	2002 09 17.54754	00 36 48.94	+02 08 53.2	19.9	608	2002 SP ₂₂	2002 09 16.37696	00 55 00.50	+00 36 32.1	18.6	644
2002 SM ₂₀	2002 09 17.52626	00 38 31.75	+02 17 13.8	20.2	608	2002 SQ ₂₂	2002 08 13.41989	00 59 54.47	+02 35 46.0	21.1	V 291
2002 SM ₂₀	2002 09 17.53667	00 38 31.24	+02 17 12.1	20.6	608	2002 SQ ₂₂	2002 08 13.42360	00 59 54.57	+02 35 46.2	21.0	V 291
2002 SM ₂₀	2002 09 17.54754	00 38 30.67	+02 17 10.4	20.3	608	2002 SQ ₂₂	2002 08 13.42751	00 59 54.63	+02 35 47.5	20.6	V 291
2002 SN ₂₀	2002 09 05.34539	00 45 50.942	+00 27 08.07	20.03V	645	2002 SQ ₂₂	2002 09 07.28645	01 00 56.66	+03 00 26.2	19.3	704
2002 SN ₂₀	2002 09 05.34886	00 45 30.826	+00 27 07.63	20.73	645	2002 SQ ₂₂	2002 09 07.31446	01 00 55.90	+03 00 25.0	19.9	704
2002 SN ₂₀	2002 09 17.51480	00 37 46.39	-00 04 09.6	20.6	608	2002 SQ ₂₂	2002 09 07.32861	01 00 55.60	+03 00 24.1	19.7	704
2002 SN ₂₀	2002 09 17.52570	00 37 45.88	-00 04 11.4	20.7	608	2002 SS ₂₂	2002 08 16.37817	23 49 44.55	+08 02 21.7	19.4	704
2002 SN ₂₀	2002 09 17.53610	00 37 45.42	-00 04 12.8	20.9	608	2002 SS ₂₂	2002 08 16.39401	23 49 44.31	+08 02 20.8	19.6	704
2002 SF ₂₀	2002 09 05.27802	00 44 46.72	+01 02 58.7	18.7	704	2002 SS ₂₂	2002 08 16.41002	23 49 44.09	+08 02 17.8	19.9	704
2002 SF ₂₀	2002 09 05.29226	00 44 46.39	+01 02 56.1	19.0	704	2002 SS ₂₂	2002 08 16.42584	23 49 43.80	+08 02 16.9	19.8	704
2002 SF ₂₀	2002 09 05.30809	00 44 45.91	+01 02 52.0	19.4	704	2002 SS ₂₂	2002 08 16.44175	23 49 43.58	+08 02 13.8	19.8	704
2002 SF ₂₀	2002 09 05.32297	00 44 45.51	+01 02 47.9	19.1	704	2002 SS ₂₂	2002 08 28.42301	23 45 34.66	+07 20 22.0	18.3	644
2002 SF ₂₀	2002 09 17.51480	00 37 55.15	+00 08 49.8	20.1	608	2002 SS ₂₂	2002 08 28.43476	23 45 34.29	+07 20 18.3	18.3	644
2002 SF ₂₀	2002 09 17.52570	00 37 54.71	+00 08 47.0	20.2	608	2002 SS ₂₂	2002 08 28.44544	23 45 33.98	+07 20 15.2	18.3	644
2002 SF ₂₀	2002 09 17.53610	00 37 54.29	+00 08 43.5	20.1	608	2002 SS ₂₂	2002 09 06.26340	23 40 43.68	+06 27 31.1	18.5	704
2002 SF ₂₀	2002 09 30.34791	00 28 51.54	-00 54 14.9	19.6	608	2002 SS ₂₂	2002 09 06.27732	23 40 43.15	+06 27 25.2	18.7	704
2002 SF ₂₀	2002 09 30.35838	00 28 51.07	-00 54 17.5	19.7	608	2002 SS ₂₂	2002 09 06.29116	23 40 42.59	+06 27 19.2	18.5	704
2002 SF ₂₀	2002 09 30.36922	00 28 50.55	-00 54 21.5	19.7	608	2002 SS ₂₂	2002 09 06.30499	23 40 42.05	+06 27 13.6	18.9	704
2002 ST ₂₀	2002 09 14.48386	00 44 02.67	+02 00 00.9	20.5	608	2002 SS ₂₂	2002 09 06.31890	23 40 41.52	+06 27 07.7	18.5	704
2002 ST ₂₀	2002 09 14.49435	00 44 02.14	+02 00 00.1	21.0	608	2002 SS ₂₂	2002 09 10.45610	23 38 03.71	+05 56 46.1	19.9	608
2002 ST ₂₀	2002 09 14.50498	00 44 01.57	+01 59 59.7	20.9	608	2002 SS ₂₂	2002 09 10.54103	23 38 00.13	+05 56 06.2	19.5	608
2002 SV ₂₀	2002 09 14.48386	00 42 27.50	+02 01 33.6	20.0	608	2002 SS ₂₂	2002 09 10.55204	23 37 59.62	+05 56 00.9	19.4	608
2002 SV ₂₀	2002 09 14.49435	00 42 27.07	+02 01 30.7	20.4	608	2002 SS ₂₂	2002 09 13.43224	23 36 04.96	+05 33 03.1	17.8	644
2002 SV ₂₀	2002 09 14.50498	00 42 26.68	+02 01 28.9	19.9	608	2002 SS ₂₂	2002 09 13.44276	23 36 04.53	+05 32 57.9	17.9	644
2002 SW ₂₀	2002 09 07.28555	00 45 23.91	+05 43 11.6	18.9	704	2002 SS ₂₂	2002 09 13.45336	23 36 04.07	+05 32 52.6	17.9	644
2002 SW ₂₀	2002 09 07.29953	00 45 23.47	+05 43 01.9	20.6	704	2002 ST ₂₂	2002 09 13.34827	00 50 14.89	-13 01 38.0	18.0	704
2002 SW ₂₀	2002 09 07.31355	00 45 23.18	+05 42 52.1	19.6	704	2002 ST ₂₂	2002 09 13.36441	00 50 14.31	-13 01 44.7	18.4	704
2002 SW ₂₀	2002 09 07.32770	00 45 22.82	+05 42 43.7	19.6	704	2002 ST ₂₂	2002 09 13.37983	00 50 13.80	-13 01 50.5	18.6	704
2002 SW ₂₀	2002 09 14.47386	00 41 55.10	+04 15 37.2	19.4	644	2002 SU ₂₂	2002 09 09.49996	00 56 10.96	-07 31 56.5	20.8	608
2002 SW ₂₀	2002 09 14.48427	00 41 54.76	+04 15 29.4	18.6	644	2002 SU ₂₂	2002 09 09.51106	00 56 10.56	-07 31 59.3	20.0	608
2002 SW ₂₀	2002 09 14.49469	00 41 54.36	+04 15 21.2	19.2	644	2002 SU ₂₂	2002 09 09.52166	00 56 10.19	-07 32 01.7	20.5	608
2002 SA ₂₁	2002 09 07.28543	00 45 53.56	+04 13 47.8	19.0	704	2002 SU ₂₂	2002 09 10.40702	00 55 41.26	-07 36 19.6	18.6	644
2002 SA ₂₁	2002 09 07.29942	00 45 53.08	+04 13 43.2	20.3	704	2002 SU ₂₂	2002 09 10.42814	00 55 40.50	-07 36 25.6	18.5	644
2002 SA ₂₁	2002 09 07.31344	00 45 52.68	+04 13 36.9	20.0	704	2002 SU ₂₂	2002 09 10.45022	00 55 39.70	-07 36 31.8	18.4	644
2002 SC ₂₁	2002 10 05.32810	00 26 51.922	-00 22 54.74	20.07V	645	2002 SV ₂₂	2002 09 14.50275	00 49 04.01	-06 35 39.0	20.2	608
2002 SC ₂₁	2002 10 05.33157	00 26 51.717	-00 22 54.85	21.01	645	2002 SV ₂₂	2002 09 14.51345	00 49 03.61	-06 35 42.5	20.4	608
2002 SC ₂₁	2002 10 10.32077	00 22 10.762	-00 25 11.50	20.06V	645	2002 SV ₂₂	2002 09 14.52403	00 49 03.24	-06 35 45.9	20.2	608
2002 SC ₂₁	2002 10 10.32424	00 22 10.558	-00 25 11.61	20.87	645	2002 SV ₂₂	2002 10 29.16965	00 18 59.08	-09 21 35.5	19.0	704
2002 SC ₂₁	2002 10 11.33265	00 21 14.783	-00 25 28.57	20.28V	645	2002 SV ₂₂	2002 10 29.18719	00 18 58.47	-09 21 35.4	19.2	704
2002 SC ₂₁	2002 10 11.33612	00 21 14.580	-00 25 28.63	21.15	645	2002 SV ₂₂	2002 10 29.20454	00 18 57.99	-09 21 35.3	19.4	704
2002 SC ₂₁	2002 11 08.20991	00 01 25.955	+00 02 41.26	20.75V	645	2002 SV ₂₂	2002 10 29.22179	00 18 57.43	-09 21 36.4	19.0	704
2002 SC ₂₁	2002 11 08.21338	00 01 25.860	+00 02 41.81	21.70	645	2002 SY ₂₂	2002 09 07.33112	00 53 20.59	-02 39 28.5	18.5	704
2002 SL ₂₁	2002 09 30.37986	00 35 44.79	-01 07 17.3	19.8	608	2002 SY ₂₂	2002 09 07.34517	00 53 20.16	-02 39 30.6	18.8	704
2002 SL ₂₁	2002 09 30.39059	00 35 44.23	-01 07 19.5	19.6	608	2002 SY ₂₂	2002 09 07.35924	00 53 19.72	-02 39 32.2	19.4	704
2002 SL ₂₁	2002 09 30.40152	00 35 43.65	-01 07 22.2	20.0	608	2002 SY ₂₂	2002 09 07.37339	00 53 19.31	-02 39 34.6	18.7	704
2002 SS ₂₁	2002 09 07.29931	00 49 31.00	+02 25 31.6	20.1	704	2002 SY ₂₂	2002 09 07.38746	00 53 18.88	-02 39 36.5	18.9	704
2002 SS ₂₁	2002 09 07.31333	00 49 30.65	+02 25 26.7	20.1	704	2002 SZ ₂₂	2002 09 07.33112	00 55 38.72	-02 33 19.3	18.8	704
2002 SS ₂₁	2002 09 07.32747	00 49 30.32	+02 25 20.6	20.2	704	2002 SZ ₂₂	2002 09 07.34517	00 55 38.30	-02 33 19.3	18.8	704
2002 SV ₂₁	2002 09 05.29557	00 55 56.59	+02 32 36.3	19.7	704	2002 SZ ₂₂	2002 09 07.35924	00 55 37.82	-02 33 20.4	19.3	704
2002 SV ₂₁	2002 09 05.30961	00 55 56.13	+02 32 36.8	19.7	704	2002 SZ ₂₂	2002 09 07.37339	00 55 37.33	-02 33 20.3	18.7	704
2002 SV ₂₁	2002 09 05.32357	00 55 55.69	+02 32 37.7	20.2	704	2002 SZ ₂₂	2002 09 07.38746	00 55 36.84	-02 33 20.8	19.0	704
2002 SV ₂₁	2002 09 15.48576	00 49 29.06	+02 38 12.0	18.7	644	2002 SZ ₂₂	2002 09 14.51283	00 51 19.98	-02 38 47.0	19.0	608
2002 SV ₂₁	2002 0										

2003 AUG. 24

M.P.S. 83001

2002 SZ ₂₃	2002 09 18.46142	00 51 00.08	-18 34 48.6	19.7	644	2002 SZ ₂₅	2002 09 09.55904	01 32 14.40	+00 37 37.2	20.9	608
2002 SB ₂₄	2002 08 14.38041	00 54 39.55	-13 29 05.3	19.0	704	2002 SZ ₂₅	2002 09 15.60328	01 28 43.10	+00 27 45.6	19.4	608
2002 SB ₂₄	2002 08 14.41089	00 54 39.91	-13 29 23.4	19.5	704	2002 SZ ₂₅	2002 09 15.61404	01 28 42.63	+00 27 44.4	19.7	608
2002 SB ₂₄	2002 08 14.42603	00 54 40.18	-13 29 29.1	19.2	704	2002 SZ ₂₅	2002 09 15.62473	01 28 42.20	+00 27 43.0	19.6	608
2002 SB ₂₄	2002 08 14.44116	00 54 40.38	-13 29 36.7	19.1	704	2002 SA ₂₆	2002 09 15.57141	01 22 46.67	+02 52 33.1	20.6	608
2002 SB ₂₄	2002 09 18.40875	00 47 35.91	-19 00 24.5	17.9	644	2002 SA ₂₆	2002 09 15.58158	01 22 46.28	+02 52 30.6	21.0	608
2002 SB ₂₄	2002 09 18.42380	00 47 35.33	-19 00 31.7	17.9	644	2002 SA ₂₆	2002 09 15.59230	01 22 45.86	+02 52 27.2	20.8	608
2002 SB ₂₄	2002 09 18.43564	00 47 34.86	-19 00 37.7	18.1	644	2002 SA ₂₆	2002 10 31.23389	00 46 46.661	-00 00 36.25	20.01V	645
2002 SC ₂₄	2002 09 07.26831	00 17 59.92	+03 45 03.8	19.4	704	2002 SA ₂₆	2002 10 31.23736	00 46 46.539	-00 00 36.53	20.80	645
2002 SC ₂₄	2002 09 07.29633	00 17 58.67	+03 44 59.6	19.7	704	2002 SB ₂₆	2002 09 05.34269	01 26 21.67	+02 52 08.6	19.2	704
2002 SC ₂₄	2002 09 07.31034	00 17 58.13	+03 44 56.5	20.0	704	2002 SB ₂₆	2002 09 05.35826	01 26 21.37	+02 52 06.7	19.5	704
2002 SC ₂₄	2002 09 07.32447	00 17 57.48	+03 44 56.0	19.4	704	2002 SB ₂₆	2002 09 05.37343	01 26 21.08	+02 52 03.7	19.5	704
2002 SC ₂₄	2002 09 14.41436	00 12 42.09	+03 23 51.0	19.0	644	2002 SB ₂₆	2002 09 05.38793	01 26 20.78	+02 52 00.8	19.0	704
2002 SC ₂₄	2002 09 14.42502	00 12 41.53	+03 23 48.8	19.0	644	2002 SB ₂₆	2002 09 05.40348	01 26 20.54	+02 51 58.6	19.7	704
2002 SC ₂₄	2002 09 14.43542	00 12 41.01	+03 23 46.9	19.0	644	2002 SB ₂₆	2002 09 15.57141	01 22 04.91	+02 20 53.7	19.3	608
2002 SM ₂₄	2002 09 05.33939	01 10 49.32	+05 16 54.8	19.8	704	2002 SB ₂₆	2002 09 15.58158	01 22 04.56	+02 20 51.9	19.5	608
2002 SM ₂₄	2002 09 05.36734	01 10 48.50	+05 16 44.0	20.3	704	2002 SB ₂₆	2002 09 15.59230	01 22 04.18	+02 20 50.0	19.6	608
2002 SM ₂₄	2002 09 05.39575	01 10 47.76	+05 16 33.3	20.2	704	2002 SC ₂₆	2002 09 15.57193	01 23 46.33	+03 31 24.3	20.8	608
2002 SM ₂₄	2002 09 10.58877	01 08 23.55	+04 42 43.5	20.2	608	2002 SC ₂₆	2002 09 15.58212	01 23 45.99	+03 31 20.9	20.5	608
2002 SM ₂₄	2002 09 10.59894	01 08 23.18	+04 42 39.6	20.5	608	2002 SC ₂₆	2002 09 15.59284	01 23 45.78	+03 31 14.5	21.0	608
2002 SM ₂₄	2002 09 10.60935	01 08 22.76	+04 42 35.5	20.3	608	2002 SH ₂₆	2002 09 06.33715	01 34 23.08	+02 22 58.2	18.7	704
2002 SN ₂₄	2002 09 05.33927	01 14 37.68	+03 52 34.1	19.4	704	2002 SH ₂₆	2002 09 06.35168	01 34 23.01	+02 22 56.0	19.6	704
2002 SN ₂₄	2002 09 05.35325	01 14 37.36	+03 52 31.9	20.2	704	2002 SH ₂₆	2002 09 06.36586	01 34 22.80	+02 22 51.6	19.3	704
2002 SN ₂₄	2002 09 05.36722	01 14 36.98	+03 52 29.9	20.3	704	2002 SH ₂₆	2002 09 06.38015	01 34 22.63	+02 22 47.6	19.1	704
2002 SN ₂₄	2002 09 05.38133	01 14 36.63	+03 52 27.5	19.9	704	2002 SH ₂₆	2002 09 06.39499	01 34 22.38	+02 22 43.9	19.6	704
2002 SN ₂₄	2002 09 05.39564	01 14 36.32	+03 52 25.0	20.0	704	2002 SH ₂₆	2002 09 15.60849	01 31 32.60	+01 39 34.5	20.2	608
2002 SP ₂₄	2002 09 07.30180	01 16 16.71	+04 52 17.7	19.6	704	2002 SH ₂₆	2002 09 15.61921	01 31 32.31	+01 39 31.1	20.1	608
2002 SP ₂₄	2002 09 07.31583	01 16 16.27	+04 52 14.6	19.5	704	2002 SH ₂₆	2002 09 15.62983	01 31 31.99	+01 39 27.3	20.9	608
2002 SP ₂₄	2002 09 07.32997	01 16 15.91	+04 52 11.6	19.5	704	2002 SK ₂₆	2002 09 14.41088	00 09 07.46	+01 39 19.8	19.0	644
2002 SP ₂₄	2002 09 11.48996	01 14 12.86	+04 36 51.4	20.7	608	2002 SK ₂₆	2002 09 14.42139	00 09 07.05	+01 39 13.7	19.1	644
2002 SP ₂₄	2002 09 11.50059	01 14 12.53	+04 36 49.5	19.7	608	2002 SK ₂₆	2002 09 14.43200	00 09 06.63	+01 39 07.9	19.2	644
2002 SP ₂₄	2002 09 11.51108	01 14 12.13	+04 36 46.8	19.7	608	2002 SL ₂₆	2002 09 14.39579	00 06 40.32	+02 34 21.2	19.1	644
2002 SP ₂₄	2002 10 31.24554	00 40 25.91	+01 05 24.5	19.1	704	2002 SL ₂₆	2002 09 14.40972	00 06 39.69	+02 34 16.0	19.1	644
2002 SP ₂₄	2002 10 31.26273	00 40 25.32	+01 05 22.2	19.3	704	2002 SL ₂₆	2002 09 14.42024	00 06 39.19	+02 34 12.5	19.3	644
2002 SP ₂₄	2002 10 31.27982	00 40 24.74	+01 05 18.9	19.0	704	2002 SM ₂₆	2002 09 14.39579	00 10 18.48	+02 52 00.0	19.3	644
2002 SP ₂₄	2002 10 31.31402	00 40 23.59	+01 05 13.7	20.2	704	2002 SM ₂₆	2002 09 14.40972	00 10 17.82	+02 51 52.8	19.5	644
2002 SV ₂₄	2002 09 07.27209	00 52 42.01	+05 39 49.9	19.2	704	2002 SM ₂₆	2002 09 14.42024	00 10 17.32	+02 51 47.2	19.5	644
2002 SV ₂₄	2002 09 07.30010	00 52 41.61	+05 39 36.1	19.7	704	2002 SN ₂₆	2002 09 05.33143	00 25 21.460	+00 28 53.94	19.97V	645
2002 SV ₂₄	2002 09 07.32826	00 52 41.30	+05 39 21.2	19.6	704	2002 SN ₂₆	2002 09 05.33490	00 25 21.315	+00 28 53.75	20.88	645
2002 SV ₂₄	2002 09 14.47854	00 50 57.88	+04 31 18.4	19.1	644	2002 SN ₂₆	2002 09 07.29690	00 24 02.59	+00 26 49.0	19.9	704
2002 SV ₂₄	2002 09 14.48888	00 50 57.65	+04 31 11.9	19.0	644	2002 SN ₂₆	2002 09 07.31091	00 24 01.99	+00 26 48.1	19.8	704
2002 SV ₂₄	2002 09 14.49931	00 50 57.42	+04 31 05.7	18.8	644	2002 SN ₂₆	2002 09 07.32504	00 24 01.39	+00 26 46.1	20.0	704
2002 SV ₂₄	2002 09 14.51619	00 50 57.23	+04 30 56.4	19.7	608	2002 SN ₂₆	2002 10 03.25040	00 02 21.67	-00 18 50.0	19.6	704
2002 SV ₂₄	2002 09 14.52679	00 50 57.03	+04 30 49.6	20.0	608	2002 SN ₂₆	2002 10 03.26573	00 02 20.92	-00 18 50.4	19.7	704
2002 SV ₂₄	2002 09 14.53713	00 50 56.78	+04 30 43.5	20.1	608	2002 SN ₂₆	2002 10 03.29680	00 02 19.11	-00 18 54.9	19.9	704
2002 SY ₂₄	2002 09 14.39116	00 01 20.86	+01 25 29.9	19.4	644	2002 SN ₂₆	2002 10 03.31218	00 02 18.42	-00 18 55.4	19.6	704
2002 SY ₂₄	2002 09 14.41205	00 01 19.98	+01 25 27.5	19.4	644	2002 SN ₂₆	2002 11 08.20133	23 49 02.774	+00 04 25.74	20.79V	645
2002 SY ₂₄	2002 09 14.43314	00 01 19.10	+01 25 25.0	19.2	644	2002 SN ₂₆	2002 11 08.20480	23 49 02.802	+00 04 26.39	21.66	645
2002 SB ₂₅	2002 09 14.41088	00 06 27.45	+03 48 33.0	19.3	644	2002 SR ₂₆	2002 09 07.26946	00 28 27.07	+02 34 19.2	19.4	704
2002 SB ₂₅	2002 09 14.42139	00 06 26.92	+03 48 30.1	19.1	644	2002 SR ₂₆	2002 09 07.29747	00 28 25.79	+02 34 15.5	19.9	704
2002 SB ₂₅	2002 09 14.43200	00 06 26.39	+03 48 27.0	19.1	644	2002 SR ₂₆	2002 09 07.31149	00 28 25.15	+02 34 13.2	19.6	704
2002 SF ₂₅	2002 08 12.37708	01 06 49.81	-01 18 35.7	19.6	704	2002 SR ₂₆	2002 09 07.32564	00 28 24.49	+02 34 13.0	19.9	704
2002 SF ₂₅	2002 08 12.42159	01 06 51.42	-01 18 27.3	19.9	704	2002 SR ₂₆	2002 09 14.44131	00 22 53.78	+02 16 54.0	19.7	644
2002 SF ₂₅	2002 08 12.43637	01 06 51.89	-01 18 23.6	20.0	704	2002 SR ₂₆	2002 09 14.45167	00 22 53.22	+02 16 52.1	19.6	644
2002 SF ₂₅	2002 09 06.33520	01 10 32.31	-00 28 37.5	18.5	704	2002 SR ₂₆	2002 09 14.46339	00 22 52.63	+02 16 50.2	19.1	644
2002 SF ₂₅	2002 09 06.34942	01 10 31.95	-00 28 38.0	19.3	704	2002 SS ₂₆	2002 09 14.44131	00 20 36.99	+05 14 15.1	20.0	644
2002 SF ₂₅	2002 09 06.37823	01 10 31.26	-00 28 37.4	19.3	704	2002 SS ₂₆	2002 09 14.45167	00 20 36.48	+05 14 09.9	19.9	644
2002 SF ₂₅	2002 09 06.39299	01 10 30.85	-00 28 36.7	19.5	704	2002 SS ₂₆	2002 09 14.46339	00 20 35.91	+05 14 03.7	20.0	644
2002 SF ₂₅	2002 09 10.57896	01 08 41.49	-00 27 48.3	20.8	608	2002 SW ₂₆	2002 09 17.47521	00 25 05.61	+01 08 55.4	20.6	608
2002 SF ₂₅	2002 09 10.58939	01 08 41.12	-00 27 47.9	20.1	608	2002 SW ₂₆	2002 09 17.48583	00 25 05.06	+01 08 58.2	20.3	608
2002 SF ₂₅	2002 09 10.60045	01 08 40.74	-00 27 47.9	20.1	608	2002 SW ₂₆	2002 09 17.49603	00 25 04.48	+01 09 01.5	20.3	608
2002 SH ₂₅	2002 09 05.35336	01 12 05.16	+05 35 34.3	19.9	704	2002 SY ₂₆	2002 09 17.47575	00 26 54.72	+02 34 09.1	20.2	608
2002 SH ₂₅	2002 09 05.36734	01 12 04.86	+05 35 22.7	19.6	704	2002 SY ₂₆	2002 09 17.48635	00 26 54.27	+02 34 08.3	20.5	608
2002 SH ₂₅	2002 09 05.38145	01 12 04.58	+05 35 11.4	19.3	704	2002 SY ₂₆	2002 09 17.49656	00 26 53.81	+02 34 08.1	20.5	608
2002 SH ₂₅	2002 09 05.39575	01 12 04.29	+05 35 00.9	19.8	704	2002 SZ ₂₆	2002 08 11.38678	00 31 54.81	+11 47 36.4	19.6	704
2002 SO ₂₅	2002 09 06.33593	01 20 13.15	+01 50 06.5	18.7	704	2002 SZ ₂₆	2002 08 11.40089	00 31 55.09	+11 47 33.4	19.5	704
2002 SO ₂₅	2002 09 06.35047	01 20 12.90	+01 50 01.7	18.6	704	2002 SZ ₂₆	2002 08 11.41514	00 31 55.35	+11 47 30.4	19.2	704
2002 SO ₂₅	2002 09 06.36468	01 20 12.63	+01 49 57.2	19.0	704	2002 SZ ₂₆	2002 09 06.26809	00 31 12.46	+08 34 41.6	19.3	704
2002 SO ₂₅	2002 09 06.37894	01 20 12.41	+01 49 53.6	18.9	704	2002 SZ ₂₆	2002 09 06.28200	00 31 12.11	+08 34 31.7	19.4	704
2002 SO ₂₅	2002 09 06.39374	01 20									

2002 SR ₂₇	2002 09 14.54904	01 55 26.19	+02 27 26.3	20.3	608	2002 SR ₃₀	2002 10 01.44699	00 45 40.06	-06 19 07.2	20.4	608
2002 SR ₂₇	2002 09 14.56019	01 55 25.98	+02 27 24.2	20.1	608	2002 ST ₃₀	2002 10 01.46093	00 48 11.86	-05 57 50.3	19.5	608
2002 SR ₂₇	2002 09 14.57062	01 55 25.75	+02 27 21.9	20.0	608	2002 ST ₃₀	2002 10 01.47172	00 48 11.17	-05 57 51.7	19.7	608
2002 SU ₂₇	2002 09 14.41667	00 11 54.50	+01 28 53.0	19.5	644	2002 ST ₃₀	2002 10 01.48241	00 48 10.52	-05 57 52.8	19.5	608
2002 SU ₂₇	2002 09 14.42734	00 11 53.97	+01 28 47.8	19.8	644	2002 SV ₃₀	2002 09 05.33924	01 01 15.87	-00 54 35.5	18.5	704
2002 SU ₂₇	2002 09 14.43772	00 11 53.45	+01 28 42.5	19.6	644	2002 SV ₃₀	2002 09 05.35449	01 01 15.46	-00 54 41.3	19.0	704
2002 SY ₂₇	2002 09 15.48576	00 52 19.58	+02 55 36.2	19.7	644	2002 SV ₃₀	2002 09 05.37082	01 01 15.08	-00 54 48.0	19.2	704
2002 SY ₂₇	2002 09 15.49644	00 52 19.04	+02 55 35.9	19.5	644	2002 SV ₃₀	2002 09 05.38519	01 01 14.70	-00 54 53.9	19.1	704
2002 SY ₂₇	2002 09 15.50717	00 52 18.59	+02 55 35.9	19.9	644	2002 SV ₃₀	2002 09 05.40084	01 01 14.37	-00 55 02.0	18.8	704
2002 SD ₂₈	2002 09 05.35425	01 05 13.20	+03 08 12.9	19.6	704	2002 SV ₃₀	2002 09 14.54019	00 57 06.63	-02 03 31.4	19.9	608
2002 SD ₂₈	2002 09 05.37057	01 05 12.79	+03 08 15.9	19.9	704	2002 SV ₃₀	2002 09 14.55087	00 57 06.25	-02 03 36.1	19.8	608
2002 SD ₂₈	2002 09 05.40059	01 05 12.09	+03 08 18.7	20.2	704	2002 SV ₃₀	2002 09 14.56202	00 57 05.89	-02 03 41.1	19.9	608
2002 SD ₂₈	2002 09 30.27702	00 46 40.78	+03 36 05.1	19.0	704	2002 SD ₃₁	2002 09 10.55879	01 02 58.95	-03 36 25.1	19.6	608
2002 SD ₂₈	2002 09 30.29125	00 46 39.79	+03 36 06.0	19.2	704	2002 SD ₃₁	2002 09 10.56968	01 02 58.50	-03 36 21.7	19.8	608
2002 SD ₂₈	2002 09 30.30560	00 46 38.85	+03 36 05.1	19.5	704	2002 SD ₃₁	2002 09 10.58011	01 02 58.07	-03 36 18.6	20.2	608
2002 SD ₂₈	2002 09 30.31983	00 46 38.03	+03 36 05.5	19.2	704	2002 SF ₃₁	2002 09 05.35475	01 02 06.49	-00 32 56.7	18.6	704
2002 SD ₂₈	2002 09 30.33412	00 46 37.02	+03 36 06.5	19.3	704	2002 SF ₃₁	2002 09 05.37106	01 02 06.19	-00 32 58.3	19.4	704
2002 SE ₂₈	2002 09 16.23967	00 57 35.41	+04 50 31.5	20.3	644	2002 SF ₃₁	2002 09 05.40108	01 02 05.65	-00 33 03.5	19.5	704
2002 SE ₂₈	2002 09 16.30244	00 57 32.78	+04 50 14.1	19.8	644	2002 SF ₃₁	2002 09 10.55989	01 00 15.28	-00 47 02.7	20.6	608
2002 SE ₂₈	2002 09 16.36560	00 57 30.13	+04 49 56.7	19.5	644	2002 SF ₃₁	2002 09 10.57078	01 00 14.97	-00 47 04.1	19.9	608
2002 SE ₂₈	2002 09 30.29144	00 47 01.28	+03 38 50.0	19.5	704	2002 SF ₃₁	2002 09 10.58119	01 00 14.63	-00 47 06.4	20.4	608
2002 SE ₂₈	2002 09 30.30571	00 47 00.58	+03 38 45.9	19.5	704	2002 SF ₃₁	2002 09 16.24186	00 57 18.33	-01 05 21.0	18.9	644
2002 SE ₂₈	2002 09 30.31994	00 46 59.90	+03 38 41.1	19.5	704	2002 SF ₃₁	2002 09 16.24407	00 57 18.22	-01 05 21.4	18.7	644
2002 SE ₂₈	2002 09 30.33423	00 46 59.19	+03 38 35.9	19.2	704	2002 SF ₃₁	2002 09 16.30466	00 57 15.90	-01 05 33.9	18.7	644
2002 SF ₂₈	2002 09 28.19730	01 03 09.89	+05 51 55.7	20.7	644	2002 SF ₃₁	2002 09 16.30811	00 57 15.76	-01 05 34.6	18.7	644
2002 SF ₂₈	2002 09 28.26887	01 03 06.65	+05 51 28.3	21.4	644	2002 SF ₃₁	2002 09 16.37058	00 57 13.31	-01 05 47.4	18.7	644
2002 SF ₂₈	2002 09 28.33096	01 03 03.79	+05 51 03.4	20.6	644	2002 SF ₃₁	2002 09 16.37696	00 57 13.05	-01 05 48.7	18.7	644
2002 SO ₂₈	2002 09 26.22874	00 37 02.27	-00 34 36.1	19.8	644	2002 SR ₃₁	2002 09 10.56412	01 06 53.71	-05 20 09.7	20.5	608
2002 SO ₂₈	2002 09 26.29504	00 36 58.51	-00 34 59.7	20.1	644	2002 SR ₃₁	2002 09 10.57501	01 06 53.31	-05 20 15.0	20.4	608
2002 SO ₂₈	2002 09 26.35784	00 36 54.93	-00 35 21.9	20.1	644	2002 SR ₃₁	2002 09 10.58585	01 06 53.00	-05 20 19.2	20.3	608
2002 ST ₂₈	2002 09 06.32712	01 07 25.53	+12 11 35.9	19.9	704	2002 SB ₃₂	2002 09 10.57560	01 07 13.32	-01 32 00.8	20.1	608
2002 ST ₂₈	2002 09 06.34124	01 07 25.36	+12 11 27.6	19.8	704	2002 SB ₃₂	2002 09 10.58640	01 07 13.08	-01 32 05.8	20.5	608
2002 ST ₂₈	2002 09 06.35532	01 07 25.24	+12 11 21.2	20.7	704	2002 SB ₃₂	2002 09 10.59727	01 07 12.88	-01 32 10.9	20.6	608
2002 ST ₂₈	2002 09 06.38373	01 07 25.07	+12 11 06.7	20.2	704	2002 SE ₃₂	2002 08 24.42911	01 23 35.95	-03 12 56.7	20.4	644
2002 SU ₂₈	2002 09 10.55824	01 05 02.17	-05 34 39.9	19.7	608	2002 SE ₃₂	2002 08 24.44594	01 23 35.82	-03 12 52.8	20.3	644
2002 SU ₂₈	2002 09 10.56915	01 05 01.77	-05 34 47.3	20.0	608	2002 SE ₃₂	2002 08 24.45631	01 23 35.79	-03 12 50.9	20.5	644
2002 SU ₂₈	2002 09 10.57959	01 05 01.37	-05 34 53.5	19.9	608	2002 SH ₃₂	2002 09 06.32723	01 09 08.52	+11 21 43.1	19.5	704
2002 SV ₂₈	2002 09 10.55824	01 00 31.04	-05 26 15.1	19.6	608	2002 SH ₃₂	2002 09 06.34135	01 09 08.24	+11 21 37.7	19.9	704
2002 SV ₂₈	2002 09 10.56915	01 00 30.72	-05 26 11.2	19.6	608	2002 SH ₃₂	2002 09 06.35543	01 09 07.87	+11 21 31.8	19.7	704
2002 SV ₂₈	2002 09 10.57959	01 00 30.44	-05 26 07.3	19.5	608	2002 SH ₃₂	2002 09 06.36967	01 09 07.55	+11 21 25.8	19.5	704
2002 SH ₂₉	2002 09 07.34644	01 19 50.54	+05 35 20.5	20.3	704	2002 SO ₃₂	2002 10 03.24323	00 57 46.06	+08 37 11.6	19.5	704
2002 SH ₂₉	2002 09 07.36052	01 19 50.04	+05 35 18.1	20.7	704	2002 SO ₃₂	2002 10 03.25849	00 57 45.28	+08 37 07.7	20.0	704
2002 SH ₂₉	2002 09 07.38877	01 19 49.05	+05 35 12.5	20.2	704	2002 SO ₃₂	2002 10 03.28844	00 57 43.86	+08 37 00.1	19.6	704
2002 SH ₂₉	2002 09 11.48996	01 17 22.13	+05 21 42.6	21.3	608	2002 SO ₃₂	2002 10 03.30338	00 57 42.90	+08 36 55.9	19.5	704
2002 SH ₂₉	2002 09 11.50059	01 17 21.69	+05 21 40.9	21.5	608	2002 SP ₃₂	2002 09 07.34633	01 19 51.36	+07 03 04.4	19.2	704
2002 SH ₂₉	2002 09 11.51108	01 17 21.26	+05 21 38.3	21.2	608	2002 SP ₃₂	2002 09 07.36041	01 19 50.84	+07 03 10.2	19.5	704
2002 SJ ₂₉	2002 09 07.34611	01 17 47.95	+09 12 31.1	19.9	704	2002 SP ₃₂	2002 09 07.37455	01 19 50.33	+07 03 15.2	19.9	704
2002 SJ ₂₉	2002 09 07.36019	01 17 47.67	+09 12 28.5	20.7	704	2002 SP ₃₂	2002 09 07.38866	01 19 49.82	+07 03 20.8	19.2	704
2002 SJ ₂₉	2002 09 07.37433	01 17 47.27	+09 12 25.0	19.8	704	2002 SV ₃₂	2002 09 06.32746	01 15 07.60	+12 00 58.1	19.7	704
2002 SJ ₂₉	2002 09 07.38843	01 17 46.94	+09 12 21.9	20.1	704	2002 SV ₃₂	2002 09 06.34158	01 15 07.40	+12 00 55.4	19.8	704
2002 SJ ₂₉	2002 09 15.54907	01 13 46.00	+08 39 07.8	20.7	608	2002 SV ₃₂	2002 09 06.35567	01 15 07.19	+12 00 52.7	20.1	704
2002 SJ ₂₉	2002 09 15.55955	01 13 45.54	+08 39 05.0	20.7	608	2002 SV ₃₂	2002 09 06.36997	01 15 06.98	+12 00 50.5	20.0	704
2002 SJ ₂₉	2002 09 15.57025	01 13 45.19	+08 39 01.8	20.9	608	2002 SV ₃₂	2002 09 06.38410	01 15 06.81	+12 00 46.1	20.3	704
2002 SN ₂₉	2002 10 02.32311	01 11 18.38	+06 05 31.6	19.6	704	2002 SW ₃₂	2002 09 06.32746	01 14 52.13	+11 37 16.8	18.9	704
2002 SN ₂₉	2002 10 02.33862	01 11 18.01	+06 05 21.1	19.8	704	2002 SW ₃₂	2002 09 06.34158	01 14 51.82	+11 37 20.0	19.8	704
2002 SN ₂₉	2002 10 02.35425	01 11 17.61	+06 05 12.7	20.2	704	2002 SW ₃₂	2002 09 06.35567	01 14 51.54	+11 37 24.2	19.8	704
2002 SU ₂₉	2002 09 06.27179	00 08 59.66	-07 06 19.1	18.6	704	2002 SW ₃₂	2002 09 06.36997	01 14 51.21	+11 37 27.4	19.9	704
2002 SU ₂₉	2002 09 06.28601	00 08 59.05	-07 06 21.0	19.2	704	2002 SW ₃₂	2002 09 06.38410	01 14 50.88	+11 37 31.1	20.4	704
2002 SU ₂₉	2002 09 06.30079	00 08 58.48	-07 06 23.2	19.3	704	2002 SW ₃₂	2002 10 05.17337	00 55 00.78	+12 28 45.8	17.9	644
2002 SU ₂₉	2002 09 06.31494	00 08 57.96	-07 06 24.0	19.1	704	2002 SW ₃₂	2002 10 05.24589	00 54 56.60	+12 28 44.6	18.2	644
2002 SU ₂₉	2002 09 06.32913	00 08 57.44	-07 06 25.7	19.0	704	2002 SW ₃₂	2002 10 05.31671	00 54 52.51	+12 28 43.3	17.7	644
2002 SU ₂₉	2002 09 16.47008	00 02 03.60	-07 25 39.4	18.6	644	2002 SZ ₃₂	2002 09 06.32780	01 16 43.11	+14 39 10.5	19.4	704
2002 SU ₂₉	2002 09 16.48176	00 02 03.08	-07 25 40.7	18.8	644	2002 SZ ₃₂	2002 09 06.37031	01 16 42.07	+14 39 10.7	19.7	704
2002 SU ₂₉	2002 09 16.49218	00 02 02.62	-07 25 41.6	18.8	644	2002 SZ ₃₂	2002 09 06.38444	01 16 41.71	+14 39 10.4	20.1	704
2002 SV ₂₉	2002 09 16.47008	00 04 50.18	-07 49 22.5	19.7	644	2002 SC ₃₃	2002 09 07.33285	01 24 08.35	+08 46 33.8	19.8	704
2002 SV ₂₉	2002 09 16.48176	00 04 49.57	-07 49 26.9	20.0	644	2002 SC ₃₃	2002 09 07.34690	01 24 08.01	+08 46 38.2	20.2	704
2002 SV ₂₉	2002 09 16.49218	00 04 49.01	-07 49 30.0	19.7	644	2002 SC ₃₃	2002 09 07.36098	01 24 07.66	+08 46 40.7	19.6	704
2002 SZ ₂₉	2002 09 06.27155	00 12 53.86	-03 51 25.9	19.2	704	2002 SF ₃₃	2002 09 15.56328	01 16 34.10	+13 06 26.8	20.8	608
2002 SZ ₂₉	2002 09 06.30056	00 12 52.13	-03 51 31.6	18.9	704	2002 SF ₃₃	2002 09 15.57364	01 16 33.82	+13 06 28.1	20.5	608
2002 SZ ₂₉	2002 09 06.31470	00 12 51.39	-03 51 3								

2002 SF ₃₄	2002 09 07.31171	00 29 41.43	+00 43 33.8	19.8	704	2002 SC ₃₈	2002 08 28.40440	23 29 42.20	+02 59 11.6	19.2	644
2002 SF ₃₄	2002 09 07.32585	00 29 40.69	+00 43 34.5	19.4	704	2002 SC ₃₈	2002 08 28.41480	23 29 41.86	+02 59 11.5	20.0	644
2002 SF ₃₄	2002 09 13.56838	00 24 13.66	+00 49 59.0	20.1	608	2002 SC ₃₈	2002 08 28.42660	23 29 41.41	+02 59 10.7	20.2	644
2002 SF ₃₄	2002 09 13.57935	00 24 13.02	+00 49 59.2	19.6	608	2002 SC ₃₈	2002 09 18.19689	23 15 16.07	+01 55 08.6	19.1	644
2002 SF ₃₄	2002 09 13.58970	00 24 12.42	+00 49 59.6	20.5	608	2002 SC ₃₈	2002 09 18.26666	23 15 12.86	+01 54 50.6	19.1	644
2002 SG ₃₄	2002 09 08.48990	00 28 04.55	-07 13 47.4	19.0	608	2002 SC ₃₈	2002 09 18.32944	23 15 09.94	+01 54 34.1	19.2	644
2002 SG ₃₄	2002 09 08.50019	00 28 04.17	-07 13 48.1	18.8	608	2002 SF ₃₈	2002 09 07.29806	00 14 28.80	+12 32 46.5	18.5	704
2002 SG ₃₄	2002 09 08.51093	00 28 03.59	-07 13 49.2	18.9	608	2002 SF ₃₈	2002 09 07.31245	00 14 28.33	+12 32 25.2	18.6	704
2002 SG ₃₄	2002 09 16.49105	00 21 20.60	-07 31 48.3	18.4	644	2002 SF ₃₈	2002 09 07.32710	00 14 27.88	+12 32 04.7	18.6	704
2002 SG ₃₄	2002 09 16.50163	00 21 20.02	-07 31 49.5	18.5	644	2002 SF ₃₈	2002 09 07.34150	00 14 27.46	+12 31 44.1	18.5	704
2002 SG ₃₄	2002 09 16.51195	00 21 19.46	-07 31 50.8	18.5	644	2002 SF ₃₈	2002 09 16.36115	00 09 18.26	+08 32 58.1	18.9	608
2002 SH ₃₄	2002 09 16.49105	00 20 19.85	-07 33 28.9	19.7	644	2002 SF ₃₈	2002 09 16.37136	00 09 17.79	+08 32 40.7	19.4	608
2002 SH ₃₄	2002 09 16.50163	00 20 19.38	-07 33 33.7	20.1	644	2002 SF ₃₈	2002 09 16.38195	00 09 17.34	+08 32 21.9	19.0	608
2002 SH ₃₄	2002 09 16.51195	00 20 18.91	-07 33 37.5	20.3	644	2002 SF ₃₈	2002 09 30.27271	23 59 37.60	+01 26 43.0	18.4	704
2002 SK ₃₄	2002 09 16.49105	00 21 58.10	-07 17 59.5	19.2	644	2002 SF ₃₈	2002 09 30.28689	23 59 37.00	+01 26 16.0	18.8	704
2002 SK ₃₄	2002 09 16.50163	00 21 57.65	-07 18 04.6	19.4	644	2002 SF ₃₈	2002 09 30.30124	23 59 36.34	+01 25 49.3	18.9	704
2002 SK ₃₄	2002 09 16.51195	00 21 57.18	-07 18 09.6	19.3	644	2002 SF ₃₈	2002 09 30.31551	23 59 35.67	+01 25 22.9	18.9	704
2002 SM ₃₄	2002 09 13.55448	00 20 30.36	-04 10 18.2	20.3	608	2002 SF ₃₈	2002 09 30.32971	23 59 35.04	+01 24 56.2	18.8	704
2002 SM ₃₄	2002 09 13.56483	00 20 29.87	-04 10 23.2	20.2	608	2002 SJ ₃₈	2002 09 07.29782	00 36 13.77	+00 41 00.6	20.2	704
2002 SM ₃₄	2002 09 13.57580	00 20 29.40	-04 10 27.8	21.1	608	2002 SJ ₃₈	2002 09 07.31184	00 36 13.13	+00 40 58.9	20.3	704
2002 SM ₃₄	2002 09 19.28184	00 16 12.43	-04 55 21.8	19.3	644	2002 SJ ₃₈	2002 09 07.32598	00 36 12.39	+00 40 56.1	20.4	704
2002 SM ₃₄	2002 09 19.29411	00 16 11.85	-04 55 27.4	19.6	644	2002 SQ ₃₈	2002 09 17.50100	00 32 50.31	+00 52 54.0	19.8	608
2002 SM ₃₄	2002 09 19.32280	00 16 10.46	-04 55 40.5	19.3	644	2002 SQ ₃₈	2002 09 17.51204	00 32 49.83	+00 52 52.6	19.8	608
2002 SN ₃₄	2002 09 08.49044	00 28 34.06	-05 14 27.3	20.4	608	2002 SQ ₃₈	2002 09 17.52289	00 32 49.32	+00 52 51.0	19.8	608
2002 SN ₃₄	2002 09 08.50073	00 28 33.52	-05 14 29.6	20.6	608	2002 SQ ₃₈	2002 11 08.21397	00 07 17.589	+00 03 39.05	20.17V	645
2002 SN ₃₄	2002 09 08.51147	00 28 32.99	-05 14 31.2	20.4	608	2002 SQ ₃₈	2002 11 08.21744	00 07 17.611	+00 03 39.67	20.99	645
2002 SN ₃₄	2002 09 16.48989	00 21 36.84	-05 37 56.5	19.1	644	2002 SR ₃₈	2002 09 07.27230	00 52 14.78	+03 22 51.8	19.2	704
2002 SN ₃₄	2002 09 16.50046	00 21 36.23	-05 37 58.0	19.2	644	2002 SR ₃₈	2002 09 07.30031	00 52 13.88	+03 22 42.2	19.7	704
2002 SN ₃₄	2002 09 16.51079	00 21 35.64	-05 38 00.3	19.0	644	2002 SR ₃₈	2002 09 07.31434	00 52 13.46	+03 22 37.1	19.4	704
2002 SN ₃₄	2002 10 06.33116	00 02 01.47	-06 18 16.0	19.5	608	2002 SR ₃₈	2002 09 07.32848	00 52 13.04	+03 22 31.8	19.7	704
2002 SN ₃₄	2002 10 06.34198	00 02 00.84	-06 18 16.7	20.0	608	2002 SS ₃₈	2002 09 14.54376	00 53 36.07	+00 05 48.5	20.5	608
2002 SN ₃₄	2002 10 06.35269	00 02 00.23	-06 18 16.7	20.8	608	2002 SS ₃₈	2002 09 14.55412	00 53 35.64	+00 05 50.7	20.4	608
2002 SQ ₃₄	2002 09 08.49099	00 28 30.10	-03 48 34.8	20.4	608	2002 SS ₃₈	2002 09 14.56479	00 53 35.20	+00 05 52.3	20.4	608
2002 SQ ₃₄	2002 09 08.50129	00 28 29.73	-03 48 41.7	20.1	608	2002 SU ₃₈	2002 09 16.24186	00 55 38.33	+01 08 49.7	19.5	644
2002 SQ ₃₄	2002 09 08.51199	00 28 29.31	-03 48 48.8	21.1	608	2002 SU ₃₈	2002 09 16.30466	00 55 36.04	+01 08 24.8	19.5	644
2002 SS ₃₄	2002 09 05.29022	00 27 25.74	-01 39 08.6	19.3	704	2002 SU ₃₈	2002 09 16.37058	00 55 33.60	+01 07 58.6	19.4	644
2002 SS ₃₄	2002 09 05.30607	00 27 25.13	-01 39 12.5	19.6	704	2002 SW ₃₈	2002 09 14.54428	00 58 07.14	+02 06 51.4	21.0	608
2002 SS ₃₄	2002 09 05.32052	00 27 24.69	-01 39 14.8	19.9	704	2002 SW ₃₈	2002 09 14.55465	00 58 06.77	+02 06 49.2	20.9	608
2002 SU ₃₄	2002 10 06.33222	00 02 39.62	-02 59 05.2	20.4	608	2002 SW ₃₈	2002 09 14.56534	00 58 06.39	+02 06 46.6	20.8	608
2002 SU ₃₄	2002 10 06.34304	00 02 38.73	-02 59 02.1	20.1	608	2002 SW ₃₈	2002 09 26.23758	00 50 11.50	+01 18 33.3	18.9	644
2002 SU ₃₄	2002 10 06.35374	00 02 37.85	-02 58 59.0	20.4	608	2002 SW ₃₈	2002 09 26.30571	00 50 08.17	+01 18 15.5	18.8	644
2002 SW ₃₄	2002 09 16.49573	00 29 49.43	-07 23 06.8	19.3	644	2002 SW ₃₈	2002 09 26.37664	00 50 04.71	+01 17 56.7	18.8	644
2002 SW ₃₄	2002 09 16.50623	00 29 48.88	-07 23 07.6	19.4	644	2002 SG ₃₉	2002 09 21.39915	01 45 18.84	+03 44 57.4	19.8	608
2002 SW ₃₄	2002 09 16.51655	00 29 48.26	-07 23 09.0	19.6	644	2002 SG ₃₉	2002 09 21.40977	01 45 18.43	+03 44 54.0	19.6	608
2002 SZ ₃₄	2002 09 17.48205	00 30 21.06	-05 36 17.3	20.4	608	2002 SG ₃₉	2002 09 21.42092	01 45 18.06	+03 44 49.5	20.3	608
2002 SZ ₃₄	2002 09 17.49278	00 30 20.48	-05 36 17.9	20.7	608	2002 SH ₃₉	2002 09 16.47183	01 47 03.32	+03 37 47.0	19.8	608
2002 SZ ₃₄	2002 09 17.50355	00 30 19.90	-05 36 18.8	20.8	608	2002 SH ₃₉	2002 09 16.48262	01 47 03.05	+03 37 44.9	20.1	608
2002 SA ₃₅	2002 09 14.47115	00 44 17.26	-08 15 09.9	19.9	608	2002 SH ₃₉	2002 09 16.49336	01 47 02.79	+03 37 43.2	20.0	608
2002 SA ₃₅	2002 09 14.48165	00 44 16.20	-08 15 03.5	19.5	608	2002 SL ₃₉	2002 09 14.43656	00 17 45.79	+02 12 19.2	19.2	644
2002 SA ₃₅	2002 09 14.49214	00 44 15.08	-08 14 57.2	19.2	608	2002 SL ₃₉	2002 09 14.44707	00 17 45.36	+02 12 12.6	19.1	644
2002 SC ₃₅	2002 09 16.49689	00 31 45.41	-05 52 20.7	19.8	644	2002 SL ₃₉	2002 09 14.45876	00 17 44.91	+02 12 05.0	19.2	644
2002 SC ₃₅	2002 09 16.50737	00 31 44.89	-05 52 18.3	20.6	644	2002 SM ₃₉	2002 09 06.27448	00 39 08.87	+01 12 21.1	19.1	704
2002 SC ₃₅	2002 09 16.51770	00 31 44.36	-05 52 16.3	20.3	644	2002 SM ₃₉	2002 09 06.30351	00 39 07.75	+01 12 18.0	19.3	704
2002 SC ₃₅	2002 10 30.20397	23 57 52.930	-01 06 17.65	20.33V	645	2002 SM ₃₉	2002 09 06.31762	00 39 07.27	+01 12 14.6	19.5	704
2002 SC ₃₅	2002 10 30.20744	23 57 52.864	-01 06 15.62	21.06	645	2002 SM ₃₉	2002 09 17.50100	00 31 18.31	+00 40 04.2	19.3	608
2002 SC ₃₅	2002 10 31.19987	23 57 38.929	-00 56 24.98	20.22V	645	2002 SM ₃₉	2002 09 17.51204	00 31 17.72	+00 40 02.2	19.1	608
2002 SC ₃₅	2002 10 31.20334	23 57 38.872	-00 56 22.94	20.99	645	2002 SM ₃₉	2002 09 17.52289	00 31 17.14	+00 40 00.1	19.2	608
2002 SC ₃₅	2002 11 08.20698	23 57 11.614	+00 27 22.07	20.55V	645	2002 SN ₃₉	2002 09 26.19290	00 26 55.16	+01 07 00.5	19.3	644
2002 SC ₃₅	2002 11 08.21045	23 57 11.619	+00 27 24.34	21.32	645	2002 SN ₃₉	2002 09 26.25570	00 26 51.08	+01 06 54.5	19.2	644
2002 SD ₃₅	2002 08 16.55235	01 11 17.64	-10 32 04.4	21.2	608	2002 SN ₃₉	2002 09 26.32287	00 26 46.64	+01 06 48.0	19.3	644
2002 SD ₃₅	2002 08 16.56308	01 11 17.41	-10 31 58.5	20.5	608	2002 SP ₃₉	2002 09 26.21301	00 36 18.16	+00 20 00.3	19.5	644
2002 SD ₃₅	2002 08 16.57370	01 11 17.25	-10 31 53.2	20.8	608	2002 SP ₃₉	2002 09 26.27854	00 36 15.18	+00 20 41.3	19.1	644
2002 SE ₃₅	2002 09 05.29130	00 34 18.46	-00 14 34.6	20.1	704	2002 SP ₃₉	2002 09 26.34115	00 36 12.29	+00 21 20.6	19.5	644
2002 SE ₃₅	2002 09 05.30714	00 34 18.02	-00 14 41.1	19.7	704	2002 ST ₃₉	2002 10 03.24974	23 57 34.67	+00 35 33.2	19.3	704
2002 SE ₃₅	2002 09 05.33631	00 34 17.22	-00 14 51.8	19.6	704	2002 ST ₃₉	2002 10 03.26507	23 57 33.79	+00 35 27.3	19.5	704
2002 SM ₃₅	2002 09 05.34433	01 44 06.38	+06 45 56.5	19.1	704	2002 ST ₃₉	2002 10 03.28056	23 57 33.05	+00 35 22.6	19.3	704
2002 SM ₃₅	2002 09 05.35979	01 44 06.51	+06 45 51.2	19.4	704	2002 ST ₃₉	2002 10 03.29611	23 57 32.11	+00 35 16.1	18.9	704
2002 SM ₃₅	2002 09 05.38953	01 44 06.66	+06 45 42.4	19.9	704	2002 ST ₃₉	2002 10 03.31152	23 57 31.35	+00 35 11.2	19.6	704
2002 SM ₃₅	2002 09 05.40516	01 44 06.89	+06 45 38.0	19.8	704	2002 SU ₃₉	2002 09 08.51647	00 38 41.79	+04 10 52.6	20.1	608
2002 SQ ₃₅	2002 09 07.34839										

2002 SL ₄₀	2002 10 31.20162	00 00 11.047	+00 13 19.77	20.00V	645	2002 SU ₄₃	2002 09 13.55558	00 19 40.04	-00 01 59.7	20.6	608
2002 SL ₄₀	2002 10 31.20509	00 00 10.890	+00 13 20.63	20.78	645	2002 SU ₄₃	2002 09 13.56589	00 19 39.53	-00 02 02.8	20.4	608
2002 SQ ₄₀	2002 09 07.33123	00 51 12.82	-02 56 33.5	19.3	704	2002 SU ₄₃	2002 09 13.57688	00 19 39.01	-00 02 05.0	20.3	608
2002 SQ ₄₀	2002 09 07.34528	00 51 12.22	-02 56 40.0	19.7	704	2002 SU ₄₃	2002 10 04.20157	00 02 35.02	-01 33 32.9	18.7	644
2002 SQ ₄₀	2002 09 07.35936	00 51 11.86	-02 56 45.3	19.9	704	2002 SU ₄₃	2002 10 04.26374	00 02 31.91	-01 33 48.0	18.6	644
2002 SQ ₄₀	2002 09 07.37350	00 51 11.43	-02 56 51.9	19.9	704	2002 SU ₄₃	2002 10 04.32593	00 02 28.77	-01 34 03.3	18.6	644
2002 SQ ₄₀	2002 09 07.38757	00 51 11.06	-02 56 56.5	20.5	704	2002 SV ₄₃	2002 09 14.43656	00 18 43.36	+02 00 13.7	18.7	644
2002 SR ₄₀	2002 09 07.33112	00 52 33.97	-02 41 08.1	18.9	704	2002 SV ₄₃	2002 09 14.44707	00 18 42.81	+02 00 09.3	18.8	644
2002 SR ₄₀	2002 09 07.33123	00 52 33.93	-02 41 08.7	19.4	704	2002 SV ₄₃	2002 09 14.45876	00 18 42.18	+02 00 04.2	19.1	644
2002 SR ₄₀	2002 09 07.34517	00 52 33.51	-02 41 12.0	19.0	704	2002 SW ₄₃	2002 09 14.41899	00 18 58.25	+00 52 58.0	19.4	644
2002 SR ₄₀	2002 09 07.34528	00 52 33.48	-02 41 12.3	19.5	704	2002 SW ₄₃	2002 09 14.42971	00 18 57.71	+00 52 56.2	19.4	644
2002 SR ₄₀	2002 09 07.35924	00 52 33.00	-02 41 16.6	18.9	704	2002 SW ₄₃	2002 09 14.44009	00 18 57.19	+00 52 54.3	19.4	644
2002 SR ₄₀	2002 09 07.35936	00 52 33.02	-02 41 16.4	19.6	704	2002 SB ₄₄	2002 09 07.33135	00 44 20.97	-03 40 54.9	18.3	704
2002 SR ₄₀	2002 09 07.37339	00 52 32.58	-02 41 20.1	18.6	704	2002 SB ₄₄	2002 09 07.34539	00 44 20.10	-03 40 50.2	18.8	704
2002 SR ₄₀	2002 09 07.37350	00 52 32.57	-02 41 20.6	19.6	704	2002 SB ₄₄	2002 09 07.35947	00 44 19.28	-03 40 45.7	18.6	704
2002 SR ₄₀	2002 09 07.38746	00 52 32.13	-02 41 25.1	19.0	704	2002 SB ₄₄	2002 09 07.37362	00 44 18.46	-03 40 41.3	18.7	704
2002 SR ₄₀	2002 09 07.38757	00 52 32.19	-02 41 25.3	20.5	704	2002 SB ₄₄	2002 09 07.38768	00 44 17.58	-03 40 36.9	18.8	704
2002 SR ₄₀	2002 09 14.51229	00 48 12.97	-03 17 46.5	19.4	608	2002 SC ₄₄	2002 09 14.44249	00 27 03.37	+02 11 07.9	19.3	644
2002 SR ₄₀	2002 09 14.52288	00 48 12.49	-03 17 49.7	19.4	608	2002 SC ₄₄	2002 09 14.45281	00 27 02.89	+02 11 04.4	19.4	644
2002 SR ₄₀	2002 09 14.53325	00 48 12.01	-03 17 52.8	19.1	608	2002 SC ₄₄	2002 09 14.46457	00 27 02.32	+02 10 59.5	19.0	644
2002 SY ₄₀	2002 09 14.51459	00 51 17.16	-00 23 49.0	20.4	608	2002 SD ₄₄	2002 09 14.44363	00 27 04.25	+05 07 36.7	19.6	644
2002 SY ₄₀	2002 09 14.52519	00 51 16.75	-00 23 51.9	20.5	608	2002 SD ₄₄	2002 09 14.45395	00 27 03.77	+05 07 33.6	19.6	644
2002 SY ₄₀	2002 09 14.53551	00 51 16.31	-00 23 54.2	20.3	608	2002 SD ₄₄	2002 09 14.46572	00 27 03.23	+05 07 30.3	19.3	644
2002 SZ ₄₀	2002 09 26.22874	00 41 10.37	+01 43 38.9	19.1	644	2002 SM ₄₄	2002 11 01.26514	01 02 04.12	+06 26 02.8	19.8	704
2002 SZ ₄₀	2002 09 26.29504	00 41 07.39	+01 43 19.3	19.1	644	2002 SM ₄₄	2002 11 01.28223	01 02 03.22	+06 26 02.2	19.4	704
2002 SZ ₄₀	2002 09 26.35784	00 41 04.55	+01 43 01.0	19.2	644	2002 SM ₄₄	2002 11 01.29961	01 02 02.41	+06 26 02.9	20.0	704
2002 SA ₄₁	2002 09 06.33979	01 58 19.19	+07 12 51.7	18.9	704	2002 SN ₄₄	2002 08 10.41936	01 39 18.78	+06 48 11.0	19.2	704
2002 SA ₄₁	2002 09 06.36837	01 58 19.52	+07 12 46.6	19.4	704	2002 SN ₄₄	2002 08 10.43097	01 39 19.19	+06 48 15.0	19.2	704
2002 SA ₄₁	2002 09 06.39754	01 58 19.80	+07 12 39.8	19.1	704	2002 SN ₄₄	2002 08 10.44257	01 39 19.70	+06 48 16.5	19.1	704
2002 SH ₄₁	2002 09 05.34727	02 13 59.23	+08 59 24.9	18.8	704	2002 SN ₄₄	2002 08 10.45418	01 39 20.21	+06 48 20.2	19.1	704
2002 SH ₄₁	2002 09 05.36369	02 13 59.61	+08 59 22.5	19.1	704	2002 SN ₄₄	2002 09 07.34895	01 47 57.62	+07 37 42.4	20.1	704
2002 SH ₄₁	2002 09 05.37803	02 13 59.85	+08 59 20.6	19.1	704	2002 SN ₄₄	2002 09 07.36310	01 47 57.31	+07 37 43.3	19.9	704
2002 SH ₄₁	2002 09 05.39242	02 14 00.14	+08 59 20.0	19.0	704	2002 SN ₄₄	2002 09 07.37719	01 47 57.18	+07 37 42.8	20.2	704
2002 SH ₄₁	2002 09 05.40809	02 14 00.41	+08 59 18.9	19.3	704	2002 SN ₄₄	2002 09 07.39135	01 47 56.92	+07 37 41.5	19.7	704
2002 SV ₄₁	2002 09 15.56328	01 17 38.35	+12 47 38.0	20.4	608	2002 SN ₄₄	2002 09 21.36749	01 41 53.22	+07 13 21.1	19.8	608
2002 SV ₄₁	2002 09 15.57364	01 17 37.99	+12 47 31.2	21.2	608	2002 SN ₄₄	2002 09 21.37821	01 41 52.85	+07 13 19.3	19.8	608
2002 SV ₄₁	2002 09 15.58440	01 17 37.61	+12 47 25.0	21.3	608	2002 SN ₄₄	2002 09 21.38899	01 41 52.44	+07 13 17.4	19.5	608
2002 SY ₄₁	2002 09 07.28736	01 07 56.25	+06 20 30.0	20.2	704	2002 SO ₄₄	2002 09 16.47290	01 45 14.84	+07 06 26.9	21.0	608
2002 SY ₄₁	2002 09 07.30135	01 07 56.01	+06 20 28.9	19.8	704	2002 SO ₄₄	2002 09 16.48371	01 45 14.56	+07 06 24.1	21.3	608
2002 SY ₄₁	2002 09 07.31537	01 07 55.76	+06 20 27.8	19.8	704	2002 SO ₄₄	2002 09 16.49448	01 45 14.25	+07 06 22.4	21.2	608
2002 SJ ₄₂	2002 09 07.34668	01 28 36.04	+06 38 03.9	20.3	704	2002 SP ₄₄	2002 09 07.33502	01 51 27.81	+08 01 30.5	19.0	704
2002 SJ ₄₂	2002 09 07.36075	01 28 35.64	+06 38 02.1	20.1	704	2002 SP ₄₄	2002 09 07.34907	01 51 27.56	+08 01 32.1	19.8	704
2002 SJ ₄₂	2002 09 07.37490	01 28 35.28	+06 38 00.5	20.4	704	2002 SP ₄₄	2002 09 07.36322	01 51 27.29	+08 01 33.3	19.8	704
2002 SJ ₄₂	2002 09 07.38906	01 28 35.02	+06 37 59.1	20.0	704	2002 SP ₄₄	2002 09 07.37732	01 51 26.95	+08 01 33.9	19.5	704
2002 SM ₄₂	2002 09 15.48576	00 50 15.18	+07 56 38.0	20.0	644	2002 SP ₄₄	2002 09 07.39148	01 51 26.67	+08 01 35.9	19.7	704
2002 SM ₄₂	2002 09 15.49644	00 50 14.76	+07 56 34.4	19.8	644	2002 SP ₄₄	2002 09 16.47344	01 47 16.61	+08 10 05.3	19.9	608
2002 SM ₄₂	2002 09 15.50717	00 50 14.37	+07 56 30.1	20.1	644	2002 SP ₄₄	2002 09 16.48429	01 47 16.14	+08 10 05.1	20.6	608
2002 SN ₄₂	2002 09 07.29989	00 56 49.03	+07 27 14.3	20.1	704	2002 SP ₄₄	2002 09 16.49507	01 47 15.75	+08 10 05.8	20.2	608
2002 SN ₄₂	2002 09 07.31391	00 56 48.55	+07 27 11.6	19.8	704	2002 SS ₄₄	2002 09 07.33478	01 49 39.10	+09 02 58.1	19.3	704
2002 SN ₄₂	2002 09 07.32805	00 56 48.15	+07 27 09.5	19.6	704	2002 SS ₄₄	2002 09 07.34884	01 49 38.83	+09 02 58.8	20.1	704
2002 SN ₄₂	2002 09 15.48576	00 51 55.98	+07 01 46.2	19.8	644	2002 SS ₄₄	2002 09 07.37708	01 49 38.18	+09 03 01.7	19.7	704
2002 SN ₄₂	2002 09 15.49644	00 51 55.54	+07 01 43.6	19.5	644	2002 SS ₄₄	2002 09 16.47397	01 45 42.50	+09 20 05.2	21.1	608
2002 SN ₄₂	2002 09 15.50717	00 51 55.07	+07 01 41.4	19.8	644	2002 SS ₄₄	2002 09 16.48484	01 45 42.05	+09 20 06.6	21.2	608
2002 SO ₄₂	2002 09 05.28203	00 59 24.14	+06 57 04.1	19.3	704	2002 SS ₄₄	2002 09 16.49561	01 45 41.73	+09 20 07.0	21.3	608
2002 SO ₄₂	2002 09 05.29604	00 59 23.69	+06 57 04.5	19.5	704	2002 ST ₄₄	2002 09 07.33457	01 44 38.79	+11 53 05.1	19.6	704
2002 SO ₄₂	2002 09 05.31008	00 59 23.21	+06 57 05.8	19.6	704	2002 ST ₄₄	2002 09 07.34862	01 44 38.62	+11 53 05.0	19.9	704
2002 SO ₄₂	2002 09 05.33806	00 59 22.33	+06 57 06.9	19.9	704	2002 ST ₄₄	2002 09 07.39102	01 44 37.98	+11 53 03.4	20.0	704
2002 SO ₄₂	2002 09 15.48576	00 52 52.54	+06 58 58.7	18.9	644	2002 SY ₄₅	2002 09 17.54076	01 56 24.80	+03 16 08.8	21.3	608
2002 SO ₄₂	2002 09 15.49644	00 52 52.06	+06 58 58.4	19.0	644	2002 SY ₄₅	2002 09 17.55171	01 56 24.39	+03 16 07.3	20.7	608
2002 SO ₄₂	2002 09 15.50717	00 52 51.57	+06 58 58.3	19.2	644	2002 SY ₄₅	2002 09 17.56249	01 56 23.96	+03 16 06.7	20.5	608
2002 SF ₄₂	2002 09 15.48576	00 53 13.62	+07 59 06.3	20.0	644	2002 SJ ₄₆	2002 10 30.21879	01 27 02.28	+06 18 24.4	20.0	644
2002 SF ₄₂	2002 09 15.49644	00 53 13.17	+07 59 03.8	20.2	644	2002 SJ ₄₆	2002 10 30.23968	01 27 01.32	+06 18 14.8	20.1	644
2002 SF ₄₂	2002 09 15.50717	00 53 12.74	+07 59 01.5	19.9	644	2002 SJ ₄₆	2002 10 30.25954	01 27 00.50	+06 18 06.0	19.4	644
2002 SY ₄₂	2002 09 06.35554	01 07 12.75	+09 57 13.3	20.2	704	2002 SL ₄₆	2002 11 06.25026	01 24 19.27	+07 30 01.8	19.7	704
2002 SY ₄₂	2002 09 06.36978	01 07 12.43	+09 57 09.3	20.5	704	2002 SL ₄₆	2002 11 06.26692	01 24 18.65	+07 29 59.9	19.4	704
2002 SY ₄₂	2002 09 06.38395	01 07 12.21	+09 57 06.6	20.3	704	2002 SL ₄₆	2002 11 06.28359	01 24 18.04	+07 29 57.3	20.0	704
2002 SY ₄₂	2002 10 31.24505	00 35 45.98	+03 55 53.1	19.6	704	2002 SL ₄₆	2002 11 06.30027	01 24 17.52	+07 29 52.1	19.9	704
2002 SY ₄₂	2002 10 31.26224	00 35 45.56	+03 55 46.6	19.9	704	2002 SC ₄₇	2002 09 06.26705	00 17 16.88	+05 45 16.1	18.7	704
2002 SY ₄₂	2002 10 31.27933	00 35 45.09	+03 55 40.2	20.0	704	2002 SC ₄₇	2002 09 06.28097	00 17 16.28	+05 45 10.1	19.0	704
2002 SY ₄₂	2002 10 31.29646	00 35 44.58	+								

2003 AUG. 24

M.P.S. 83005

2002 SU ₄₇	2002 10 11.30693	00 18 52.57	+00 08 35.4	20.1	704	2002 SC ₅₁	2002 08 14.45603	23 14 26.74	+22 00 10.5	19.7	644
2002 SU ₄₇	2002 10 11.33100	00 18 51.613	+00 08 27.13	19.80V	645	2002 SC ₅₁	2002 08 14.46643	23 14 26.49	+22 00 04.9	19.4	644
2002 SU ₄₇	2002 10 11.33447	00 18 51.462	+00 08 25.90	20.53	645	2002 SC ₅₁	2002 08 14.47678	23 14 26.27	+21 59 58.6	19.5	644
2002 SU ₄₇	2002 10 30.21202	00 09 29.767	-01 10 53.50	20.43V	645	2002 SC ₅₁	2002 08 22.37210	23 10 59.74	+20 28 09.7	19.9	644
2002 SU ₄₇	2002 10 30.21549	00 09 29.701	-01 10 54.03	21.25	645	2002 SC ₅₁	2002 08 22.38392	23 10 59.32	+20 27 59.3	20.0	644
2002 SV ₄₇	2002 09 14.44822	00 33 39.72	+05 25 19.8	19.6	644	2002 SC ₅₁	2002 08 22.39683	23 10 58.85	+20 27 48.2	19.9	644
2002 SV ₄₇	2002 09 14.45991	00 33 39.27	+05 25 14.2	19.5	644	2002 SC ₅₁	2002 09 11.35267	22 57 04.44	+13 32 47.1	18.7	644
2002 SV ₄₇	2002 09 14.47039	00 33 38.92	+05 25 09.3	19.6	644	2002 SC ₅₁	2002 09 11.38084	22 57 03.05	+13 32 01.6	18.7	644
2002 SA ₄₈	2002 08 12.32833	00 49 26.31	+07 06 18.3	18.7 R	807	2002 SC ₅₁	2002 09 11.40195	22 57 02.02	+13 31 27.8	18.5	644
2002 SA ₄₈	2002 08 12.40579	00 49 26.56	+07 06 13.9	1	807	2002 SN ₅₁	2002 10 05.23625	23 48 49.65	-11 00 26.7	18.9	704
2002 SA ₄₈	2002 09 17.53327	00 37 17.63	+04 28 14.3	20.0	608	2002 SN ₅₁	2002 10 05.25103	23 48 48.99	-11 00 28.3	19.3	704
2002 SA ₄₈	2002 09 17.54432	00 37 17.16	+04 28 09.3	20.6	608	2002 SN ₅₁	2002 10 05.26571	23 48 48.39	-11 00 30.4	19.0	704
2002 SA ₄₈	2002 09 17.55491	00 37 16.69	+04 28 05.0	19.8	608	2002 SN ₅₁	2002 10 05.28066	23 48 47.76	-11 00 31.6	18.5	704
2002 SC ₄₈	2002 09 05.28099	00 47 08.45	+07 44 38.3	19.8	704	2002 SN ₅₁	2002 10 05.29549	23 48 47.10	-11 00 34.3	18.6	704
2002 SC ₄₈	2002 09 05.29502	00 47 08.14	+07 44 29.7	20.0	704	2002 SO ₅₁	2002 09 06.26469	23 52 03.83	+07 05 33.9	19.2	704
2002 SC ₄₈	2002 09 05.33705	00 47 07.00	+07 44 02.9	20.2	704	2002 SO ₅₁	2002 09 06.27862	23 52 03.04	+07 05 31.9	19.7	704
2002 SC ₄₈	2002 09 14.47386	00 42 34.29	+05 56 01.6	19.3	644	2002 SO ₅₁	2002 09 06.30629	23 52 01.53	+07 05 27.5	20.2	704
2002 SC ₄₈	2002 09 14.48427	00 42 33.92	+05 55 53.4	19.1	644	2002 SO ₅₁	2002 09 06.32029	23 52 00.71	+07 05 25.0	20.1	704
2002 SC ₄₈	2002 09 14.49469	00 42 33.53	+05 55 45.6	19.2	644	2002 SQ ₅₁	2002 09 07.26877	00 24 47.26	-01 04 02.4	19.6	704
2002 SC ₄₈	2002 09 05.27923	00 59 27.11	+00 13 58.1	19.2	704	2002 SQ ₅₁	2002 09 07.29678	00 24 46.33	-01 04 12.6	20.1	704
2002 SC ₄₈	2002 09 05.29349	00 59 26.76	+00 13 56.4	19.0	704	2002 SQ ₅₁	2002 09 07.31080	00 24 45.75	-01 04 19.5	19.7	704
2002 SC ₄₈	2002 09 05.30929	00 59 26.46	+00 13 54.1	19.9	704	2002 SQ ₅₁	2002 09 07.32493	00 24 45.29	-01 04 25.3	19.9	704
2002 SC ₄₈	2002 09 14.54376	00 54 31.10	-00 13 13.8	21.1	608	2002 ST ₅₁	2002 09 08.48778	00 31 55.86	-13 08 38.4	19.6	608
2002 SC ₄₈	2002 09 14.55412	00 54 30.66	-00 13 16.1	20.5	608	2002 ST ₅₁	2002 09 08.49804	00 31 55.37	-13 08 41.5	19.9	608
2002 SG ₄₈	2002 09 14.56479	00 54 30.20	-00 13 17.5	20.0	608	2002 ST ₅₁	2002 09 08.50880	00 31 54.83	-13 08 45.3	19.8	608
2002 SH ₄₈	2002 09 10.57560	01 08 42.33	-02 10 10.3	19.6	608	2002 ST ₅₁	2002 09 13.34536	00 28 06.44	-13 34 18.4	18.5	704
2002 SH ₄₈	2002 09 10.58640	01 08 41.77	-02 10 08.5	20.2	608	2002 ST ₅₁	2002 09 13.36138	00 28 05.52	-13 34 23.8	18.9	704
2002 SH ₄₈	2002 09 10.59727	01 08 41.18	-02 10 06.6	19.4	608	2002 ST ₅₁	2002 09 13.39193	00 28 03.93	-13 34 33.4	18.9	704
2002 ST ₄₈	2002 10 31.15480	00 58 24.92	+01 01 08.4	18.6	704	2002 SU ₅₁	2002 09 10.35246	00 32 21.14	-11 11 04.7	19.2	644
2002 ST ₄₈	2002 10 31.17230	00 58 24.45	+01 01 07.2	19.3	704	2002 SU ₅₁	2002 09 10.37385	00 32 20.05	-11 11 12.4	19.3	644
2002 ST ₄₈	2002 10 31.18950	00 58 23.95	+01 01 05.3	19.3	704	2002 SU ₅₁	2002 09 10.39639	00 32 18.92	-11 11 20.5	19.3	644
2002 ST ₄₈	2002 10 31.20689	00 58 23.53	+01 01 04.0	19.5	704	2002 SV ₅₁	2002 09 08.51433	00 35 25.75	-09 28 00.8	20.6	608
2002 ST ₄₈	2002 10 31.22398	00 58 22.95	+01 01 02.7	19.2	704	2002 SV ₅₁	2002 09 08.52480	00 35 25.40	-09 28 05.6	20.8	608
2002 ST ₄₈	2002 10 31.24689	00 58 22.33	+01 01 00.6	19.1	704	2002 SV ₅₁	2002 09 08.53546	00 35 25.00	-09 28 10.9	21.2	608
2002 ST ₄₈	2002 10 31.26408	00 58 21.83	+01 00 59.0	19.4	704	2002 SV ₅₁	2002 09 10.35502	00 34 23.69	-09 43 12.2	19.0	644
2002 ST ₄₈	2002 10 31.28117	00 58 21.42	+01 00 58.3	19.8	704	2002 SV ₅₁	2002 09 10.37637	00 34 22.90	-09 43 22.6	18.9	644
2002 ST ₄₈	2002 10 31.29829	00 58 20.83	+01 00 55.5	19.5	704	2002 SV ₅₁	2002 09 10.39755	00 34 22.14	-09 43 33.3	19.2	644
2002 ST ₄₈	2002 10 31.31536	00 58 20.34	+01 00 54.7	19.3	704	2002 SW ₅₁	2002 09 13.34706	00 41 59.80	-12 38 29.8	18.0	704
2002 SW ₄₈	2002 09 08.60809	01 29 00.14	+03 22 22.6	20.6	608	2002 SW ₅₁	2002 09 13.36315	00 41 59.17	-12 38 37.5	18.7	704
2002 SW ₄₈	2002 09 08.61862	01 28 59.88	+03 22 20.7	20.3	608	2002 SW ₅₁	2002 09 13.37859	00 41 58.65	-12 38 46.6	19.1	704
2002 SW ₄₈	2002 09 08.62926	01 28 59.60	+03 22 18.5	20.7	608	2002 SW ₅₁	2002 09 13.39367	00 41 58.10	-12 38 53.1	18.9	704
2002 SD ₄₉	2002 09 05.34343	01 38 04.46	+02 39 34.8	19.2	704	2002 SW ₅₁	2002 09 30.34348	00 30 40.08	-14 45 09.1	19.8	608
2002 SD ₄₉	2002 09 05.37414	01 38 04.05	+02 39 28.4	19.8	704	2002 SW ₅₁	2002 09 30.35391	00 30 39.61	-14 45 12.7	19.8	608
2002 SD ₄₉	2002 09 05.40425	01 38 03.56	+02 39 22.7	19.3	704	2002 SW ₅₁	2002 09 30.36453	00 30 39.16	-14 45 17.4	20.0	608
2002 SC ₄₉	2002 09 05.34394	01 42 21.78	+04 06 33.2	18.7	704	2002 SZ ₅₁	2002 09 13.34827	00 49 21.05	-12 15 19.9	18.7	704
2002 SC ₄₉	2002 09 05.35943	01 42 21.68	+04 06 26.1	19.1	704	2002 SZ ₅₁	2002 09 13.36441	00 49 20.12	-12 15 19.6	19.0	704
2002 SC ₄₉	2002 09 05.37462	01 42 21.55	+04 06 20.2	18.8	704	2002 SZ ₅₁	2002 09 13.37983	00 49 19.24	-12 15 18.5	18.9	704
2002 SC ₄₉	2002 09 05.38917	01 42 21.52	+04 06 13.9	19.0	704	2002 SZ ₅₁	2002 09 13.40985	00 49 17.55	-12 15 17.5	18.5	704
2002 SC ₄₉	2002 09 05.40476	01 42 21.42	+04 06 08.3	19.4	704	2002 SZ ₅₁	2002 09 30.34460	00 31 39.48	-11 42 51.7	20.4	608
2002 SG ₄₉	2002 09 09.57001	01 41 45.63	+03 35 44.6	20.1	608	2002 SZ ₅₁	2002 09 30.35502	00 31 38.78	-11 42 48.7	20.0	608
2002 SG ₄₉	2002 09 09.58055	01 41 45.45	+03 35 39.3	20.1	608	2002 SZ ₅₁	2002 09 30.36560	00 31 38.05	-11 42 47.8	19.5	608
2002 SG ₄₉	2002 09 09.59084	01 41 45.28	+03 35 34.7	19.9	608	2002 SB ₅₂	2002 09 10.40579	00 54 07.18	-09 10 02.1	19.4	644
2002 SG ₄₉	2002 09 16.43884	01 39 33.49	+02 39 02.3	19.6	608	2002 SB ₅₂	2002 09 10.42692	00 54 06.22	-09 10 05.5	19.7	644
2002 SG ₄₉	2002 09 16.44924	01 39 33.23	+02 38 57.7	19.5	608	2002 SB ₅₂	2002 09 10.44904	00 54 05.26	-09 10 09.4	19.5	644
2002 SG ₄₉	2002 09 16.46000	01 39 32.91	+02 38 51.6	19.7	608	2002 SH ₅₂	2002 09 14.49800	00 51 31.83	-11 29 51.1	20.1	608
2002 SR ₄₉	2002 09 15.61010	01 27 34.11	+03 40 34.9	19.9	608	2002 SH ₅₂	2002 09 14.50869	00 51 31.38	-11 29 57.0	20.0	608
2002 SR ₄₉	2002 09 15.62079	01 27 33.72	+03 40 33.7	19.6	608	2002 SH ₅₂	2002 09 14.51936	00 51 30.95	-11 30 03.6	20.1	608
2002 SR ₄₉	2002 09 15.63136	01 27 33.34	+03 40 32.2	19.6	608	2002 SH ₅₂	2002 09 30.37550	00 39 11.56	-13 47 50.1	20.1	608
2002 ST ₄₉	2002 09 05.30681	00 30 42.32	+03 10 20.9	20.2	704	2002 SH ₅₂	2002 09 30.38616	00 39 10.98	-13 47 55.1	19.9	608
2002 ST ₄₉	2002 09 05.32077	00 30 41.79	+03 10 18.7	20.0	704	2002 SH ₅₂	2002 09 30.39700	00 39 10.35	-13 47 59.2	19.3	608
2002 ST ₄₉	2002 09 05.33479	00 30 41.36	+03 10 15.8	19.7	704	2002 SO ₅₂	2002 09 10.40579	00 55 06.50	-09 06 00.8	18.8	644
2002 ST ₄₉	2002 09 14.44363	00 24 37.44	+02 48 07.3	19.4	644	2002 SO ₅₂	2002 09 10.42692	00 55 05.94	-09 06 12.6	18.9	644
2002 ST ₄₉	2002 09 14.45395	00 24 36.99	+02 48 05.6	19.3	644	2002 SO ₅₂	2002 09 10.44904	00 55 05.37	-09 06 25.2	18.9	644
2002 ST ₄₉	2002 09 14.46572	00 24 36.47	+02 48 03.6	19.5	644	2002 ST ₅₂	2002 09 13.34898	00 57 34.96	-13 40 59.2	19.0	704
2002 SW ₄₉	2002 09 05.27778	00 45 27.10	-01 29 22.2	18.6	704	2002 ST ₅₂	2002 09 13.36517	00 57 34.06	-13 41 00.5	18.6	704
2002 SW ₄₉	2002 09 05.29202	00 45 26.78	-01 29 29.1	18.4	704	2002 ST ₅₂	2002 09 13.38058	00 57 33.31	-13 41 02.8	19.2	704
2002 SW ₄₉	2002 09 05.30785	00 45 26.36	-01 29 38.0	18.9	704	2002 ST ₅₂	2002 09 14.52052	00 56 36.61	-13 43 42.1	19.9	608
2002 SW ₄₉	2002 09 05.32273	00 45 25.99	-01 29 44.8	18.8	704	2002 ST ₅₂	2002 09 14.53108	00 56 36.14	-13 43 44.4	21.1	608
2002 SW ₄₉	2002 09 05.33702	00 45 25.63	-01 29 52.5	18.8	704	2002 ST ₅₂	2002 09 14.54199	00 56 35.55	-13 43 45.7	20.7	608
2002 SW ₄₉	2002 09 06.27498	00 45 03.55									

2002 SE ₅₄	2002 08 27.48200	22 56 21.56	+04 54 58.0	18.9	644	2002 SA ₅₅	2002 09 06.30464	23 37 47.58	+03 31 59.1	19.4	704
2002 SE ₅₄	2002 09 04.43508	22 49 56.22	+04 10 34.5	18.8	644	2002 SA ₅₅	2002 09 06.31850	23 37 46.79	+03 31 58.4	19.5	704
2002 SE ₅₄	2002 09 04.45621	22 49 55.12	+04 10 25.9	18.9	644	2002 SA ₅₅	2002 09 10.42670	23 33 53.53	+03 28 03.8	20.9	608
2002 SE ₅₄	2002 09 04.47759	22 49 54.02	+04 10 17.5	18.9	644	2002 SA ₅₅	2002 09 10.43721	23 33 52.82	+03 28 04.8	19.6	608
2002 SF ₅₄	2002 08 12.30843	23 24 10.08	-00 06 11.8	19.3	704	2002 SA ₅₅	2002 09 10.44761	23 33 52.24	+03 28 02.9	19.9	608
2002 SF ₅₄	2002 08 12.32341	23 24 09.63	-00 06 09.5	19.3	704	2002 SA ₅₅	2002 09 17.13418	23 27 20.11	+03 18 34.4	18.8	644
2002 SF ₅₄	2002 08 12.33843	23 24 09.13	-00 06 07.1	19.9	704	2002 SA ₅₅	2002 09 17.21193	23 27 15.43	+03 18 26.8	18.7	644
2002 SF ₅₄	2002 08 12.35341	23 24 08.54	-00 06 04.4	19.6	704	2002 SA ₅₅	2002 09 17.27514	23 27 11.59	+03 18 20.6	18.6	644
2002 SF ₅₄	2002 09 06.25991	23 02 52.30	+00 05 10.2	19.7	704	2002 SD ₅₅	2002 08 16.37870	23 51 04.18	+07 10 38.2	19.0	704
2002 SF ₅₄	2002 09 06.27385	23 02 51.36	+00 05 13.5	20.2	704	2002 SD ₅₅	2002 08 16.39454	23 51 03.93	+07 10 35.0	19.6	704
2002 SF ₅₄	2002 09 06.28768	23 02 50.30	+00 05 15.7	20.2	704	2002 SD ₅₅	2002 08 16.41054	23 51 03.57	+07 10 32.4	19.3	704
2002 SF ₅₄	2002 09 06.30151	23 02 49.69	+00 05 11.8	19.9	704	2002 SD ₅₅	2002 08 16.42637	23 51 03.27	+07 10 30.0	19.4	704
2002 SF ₅₄	2002 09 06.31536	23 02 48.65	+00 05 12.4	19.8	704	2002 SD ₅₅	2002 08 16.44227	23 51 02.87	+07 10 27.3	19.7	704
2002 SF ₅₄	2002 11 08.15622	22 43 54.029	-00 23 24.74	20.41V	645	2002 SD ₅₅	2002 08 28.41598	23 45 42.05	+06 16 33.2	18.9	644
2002 SF ₅₄	2002 11 08.15969	22 43 54.174	-00 23 24.13	21.38	645	2002 SD ₅₅	2002 08 28.42776	23 45 41.61	+06 16 29.1	19.0	644
2002 SG ₅₄	2002 08 12.30912	23 31 53.64	-00 52 21.3	19.2	704	2002 SD ₅₅	2002 08 28.43830	23 45 41.23	+06 16 25.1	19.0	644
2002 SG ₅₄	2002 08 12.33912	23 31 52.70	-00 52 11.3	19.7	704	2002 SD ₅₅	2002 09 06.27674	23 39 55.56	+05 15 14.5	19.6	704
2002 SG ₅₄	2002 08 12.35409	23 31 52.03	-00 52 06.3	20.5	704	2002 SD ₅₅	2002 09 06.29058	23 39 54.86	+05 15 07.9	19.5	704
2002 SG ₅₄	2002 08 12.36903	23 31 51.51	-00 52 01.1	19.8	704	2002 SD ₅₅	2002 09 06.30441	23 39 54.26	+05 15 01.7	19.5	704
2002 SG ₅₄	2002 08 28.34403	23 18 57.34	+00 21 54.0	19.0	644	2002 SD ₅₅	2002 09 06.31826	23 39 53.61	+05 14 54.5	19.6	704
2002 SG ₅₄	2002 08 28.37116	23 18 55.60	+00 21 59.9	19.4	644	2002 SE ₅₅	2002 08 28.44062	23 55 00.99	+04 28 54.8	19.8	644
2002 SG ₅₄	2002 08 28.39959	23 18 53.80	+00 22 06.3	20.1	644	2002 SE ₅₅	2002 08 28.45144	23 55 00.48	+04 28 54.3	19.6	644
2002 SG ₅₄	2002 08 28.47545	23 18 48.93	+00 22 23.8	20.1	644	2002 SE ₅₅	2002 08 28.46244	23 55 00.02	+04 28 54.0	19.6	644
2002 SG ₅₄	2002 08 28.48597	23 18 48.30	+00 22 26.2	19.8	644	2002 SE ₅₅	2002 09 06.26411	23 47 56.59	+04 19 52.0	19.1	704
2002 SG ₅₄	2002 08 28.49759	23 18 47.56	+00 22 28.5	20.1	644	2002 SE ₅₅	2002 09 06.27804	23 47 55.84	+04 19 50.4	19.4	704
2002 SG ₅₄	2002 09 06.26036	23 09 12.57	+00 50 51.2	19.1	704	2002 SE ₅₅	2002 09 06.29187	23 47 55.04	+04 19 49.2	19.8	704
2002 SG ₅₄	2002 09 06.27429	23 09 11.64	+00 50 50.21	19.2	704	2002 SE ₅₅	2002 09 06.30571	23 47 54.31	+04 19 47.8	20.0	704
2002 SG ₅₄	2002 09 06.30196	23 09 09.59	+00 50 26.2	19.3	704	2002 SE ₅₅	2002 09 06.31964	23 47 53.53	+04 19 46.2	20.2	704
2002 SJ ₅₄	2002 08 11.34134	23 20 42.63	+06 06 42.4	20.0	704	2002 SE ₅₅	2002 10 05.18354	23 22 07.38	+02 59 29.2	20.1	704
2002 SJ ₅₄	2002 08 11.35676	23 20 42.28	+06 06 40.4	19.6	704	2002 SE ₅₅	2002 10 05.19910	23 22 06.58	+02 59 26.1	20.3	704
2002 SJ ₅₄	2002 08 11.37220	23 20 41.80	+06 06 38.5	19.9	704	2002 SE ₅₅	2002 10 05.21473	23 22 05.90	+02 59 26.1	19.9	704
2002 SJ ₅₄	2002 08 28.33816	23 11 36.42	+05 06 44.9	19.8	644	2002 SE ₅₅	2002 10 05.23035	23 22 05.19	+02 59 21.5	20.0	704
2002 SJ ₅₄	2002 08 28.36393	23 11 35.33	+05 06 36.5	19.9	644	2002 SF ₅₅	2002 09 06.26411	23 49 39.03	+04 15 59.9	19.6	704
2002 SJ ₅₄	2002 08 28.39491	23 11 34.03	+05 06 26.1	19.9	644	2002 SF ₅₅	2002 09 06.27804	23 49 38.37	+04 15 57.9	19.6	704
2002 SJ ₅₄	2002 09 08.45106	23 03 28.70	+03 54 54.9	20.1	608	2002 SF ₅₅	2002 09 06.29187	23 49 37.66	+04 15 56.3	20.1	704
2002 SJ ₅₄	2002 09 08.46174	23 03 28.16	+03 54 50.0	20.3	608	2002 SF ₅₅	2002 09 06.30571	23 49 36.97	+04 15 54.8	19.8	704
2002 SJ ₅₄	2002 09 08.47364	23 03 27.62	+03 54 45.0	20.5	608	2002 SF ₅₅	2002 09 06.31964	23 49 36.33	+04 15 53.4	20.4	704
2002 SK ₅₄	2002 07 09.38247	23 31 26.64	-02 00 07.1	19.2	704	2002 SF ₅₅	2002 09 13.45221	23 43 45.57	+04 01 11.2	18.7	644
2002 SK ₅₄	2002 07 09.39574	23 31 26.81	-02 00 02.0	19.8	704	2002 SF ₅₅	2002 09 13.45453	23 43 45.42	+04 01 11.3	19.0	644
2002 SK ₅₄	2002 07 09.43554	23 31 27.60	-01 59 44.5	20.2	704	2002 SF ₅₅	2002 09 13.46259	23 43 45.02	+04 01 09.7	19.1	644
2002 SK ₅₄	2002 08 12.30903	23 28 34.01	+00 33 38.8	19.7	704	2002 SF ₅₅	2002 09 13.46503	23 43 44.85	+04 01 09.7	19.2	644
2002 SK ₅₄	2002 08 12.33903	23 28 33.06	+00 33 41.5	20.0	704	2002 SF ₅₅	2002 09 13.47319	23 43 44.45	+04 01 08.0	19.6	644
2002 SK ₅₄	2002 08 12.35401	23 28 32.48	+00 33 44.3	19.9	704	2002 SF ₅₅	2002 09 13.47665	23 43 44.28	+04 01 08.4	19.7	644
2002 SK ₅₄	2002 08 28.34049	23 17 05.58	+00 48 27.9	18.2	644	2002 SF ₅₅	2002 09 19.23080	23 38 47.41	+03 45 49.1	19.1	644
2002 SK ₅₄	2002 08 28.36625	23 17 04.20	+00 48 27.9	19.0	644	2002 SF ₅₅	2002 09 19.29584	23 38 43.93	+03 45 38.0	19.1	644
2002 SK ₅₄	2002 08 28.39721	23 17 02.53	+00 48 27.5	18.9	644	2002 SF ₅₅	2002 09 19.36287	23 38 40.29	+03 45 26.4	19.1	644
2002 SK ₅₄	2002 09 06.25991	23 09 05.93	+00 42 30.3	18.9	704	2002 SF ₅₅	2002 10 05.17571	23 25 38.26	+02 55 48.9	19.5	704
2002 SK ₅₄	2002 09 06.27385	23 09 05.13	+00 42 28.6	19.2	704	2002 SF ₅₅	2002 10 05.20472	23 25 36.94	+02 55 43.4	19.5	704
2002 SK ₅₄	2002 09 06.28768	23 09 04.35	+00 42 27.1	19.6	704	2002 SF ₅₅	2002 10 05.21926	23 25 36.29	+02 55 40.8	20.1	704
2002 SK ₅₄	2002 09 06.30151	23 09 03.53	+00 42 26.9	19.2	704	2002 SH ₅₅	2002 10 07.17678	23 37 19.47	+02 12 11.6	19.1	R 699
2002 SK ₅₄	2002 09 06.31536	23 09 02.74	+00 42 26.2	19.4	704	2002 SH ₅₅	2002 10 07.19854	23 37 18.52	+02 12 08.3		699
2002 SO ₅₄	2002 08 22.25770	23 25 58.41	+05 45 46.1	19.5	644	2002 SH ₅₅	2002 10 07.22021	23 37 17.48	+02 12 02.6		699
2002 SO ₅₄	2002 08 22.33188	23 25 55.88	+05 45 23.8	19.6	644	2002 SH ₅₅	2002 10 07.24183	23 37 16.42	+02 11 57.6		699
2002 SO ₅₄	2002 08 22.39504	23 25 53.74	+05 45 04.7	19.1	644	2002 SJ ₅₅	2002 09 06.26582	00 03 24.94	+04 07 38.8	19.0	704
2002 SO ₅₄	2002 09 06.26095	23 16 41.51	+04 13 35.7	18.7	704	2002 SJ ₅₅	2002 09 06.29358	00 03 23.72	+04 07 35.6	19.5	704
2002 SO ₅₄	2002 09 06.27488	23 16 40.93	+04 13 30.1	19.2	704	2002 SJ ₅₅	2002 09 06.30742	00 03 23.09	+04 07 32.3	19.9	704
2002 SO ₅₄	2002 09 06.28872	23 16 40.35	+04 13 24.6	19.1	704	2002 SJ ₅₅	2002 09 06.32145	00 03 22.49	+04 07 30.4	19.8	704
2002 SO ₅₄	2002 09 06.30255	23 16 39.74	+04 13 17.8	19.1	704	2002 SN ₅₅	2002 09 15.57141	01 24 49.33	+02 50 47.7	20.6	608
2002 SO ₅₄	2002 09 06.31640	23 16 39.15	+04 13 12.0	19.3	704	2002 SN ₅₅	2002 09 15.58158	01 24 49.12	+02 50 40.9	21.1	608
2002 SQ ₅₄	2002 08 28.40787	23 34 29.50	+02 42 08.7	19.1	644	2002 SN ₅₅	2002 09 15.59230	01 24 48.95	+02 50 35.5	20.7	608
2002 SQ ₅₄	2002 08 28.41827	23 34 29.04	+02 42 09.4	19.5	644	2002 SN ₅₅	2002 09 28.58958	01 19 14.92	+00 36 24.7	20.5	608
2002 SQ ₅₄	2002 08 28.43008	23 34 28.48	+02 42 09.9	19.4	644	2002 SN ₅₅	2002 09 28.60014	01 19 14.53	+00 36 17.6	20.6	608
2002 SQ ₅₄	2002 09 06.26210	23 27 22.05	+02 44 32.3	18.9	704	2002 SN ₅₅	2002 09 28.61066	01 19 14.16	+00 36 11.2	21.0	608
2002 SQ ₅₄	2002 09 06.27603	23 27 21.31	+02 44 31.9	19.4	704	2002 SU ₅₅	2002 09 05.35896	01 37 50.09	+02 55 17.5	19.3	704
2002 SQ ₅₄	2002 09 06.28986	23 27 20.54	+02 44 31.9	19.3	704	2002 SU ₅₅	2002 09 05.37414	01 37 50.02	+02 55 13.3	19.7	704
2002 SQ ₅₄	2002 09 06.30370	23 27 19.83	+02 44 32.4	19.7	704	2002 SU ₅₅	2002 09 05.38865	01 37 50.06	+02 55 08.7	19.2	704
2002 SQ ₅₄	2002 09 06.31755	23 27 19.11	+02 44 31.9	19.3	704	2002 SU ₅₅	2002 09 05.40425	01 37 49.86	+02 55 04.1	19.0	704
2002 SQ ₅₄	2002 09 18.19689	23 16 55.43	+02 35 56.4	18.5	644	2002 SU ₅₅	2002 10 02.47733	01 24 48.71	-00 02 08.9	20.0	608
2002 SQ ₅₄	2002 09 18.26666	23 16 51.69	+02 35 51.9	19.0	644	2002 SU ₅₅	2002 10 02.48755	01 24 48.16	-00 02 13.2	20.0	608
2002 SR ₅₄	2002 09 18.32944	23 16 48.28	+02 35 47.7								

2003 AUG. 24

M.P.S. 83007

2002 SM ₅₆	2002 09 16.45895	01 42 29.86	+00 01 43.2	20.0	608	2002 SO ₅₉	2002 09 01.48854	00 19 00.62	-17 00 15.2	18.6	644
2002 SM ₅₆	2002 10 02.51868	01 30 28.86	-00 40 57.5	19.4	608	2002 SO ₅₉	2002 09 01.49904	00 19 00.34	-17 00 18.8	18.6	644
2002 SM ₅₆	2002 10 02.52918	01 30 28.27	-00 40 58.9	19.3	608	2002 SO ₅₉	2002 09 01.50960	00 19 00.07	-17 00 22.4	19.1	644
2002 SM ₅₆	2002 10 02.53965	01 30 27.63	-00 41 00.8	19.5	608	2002 SO ₅₉	2002 09 27.29160	00 01 48.86	-18 14 53.8	18.4	704
2002 SP ₅₆	2002 09 17.51137	00 34 35.17	-08 37 16.2	20.0	608	2002 SO ₅₉	2002 09 27.30747	00 01 48.15	-18 14 52.4	18.9	704
2002 SP ₅₆	2002 09 17.52221	00 34 34.58	-08 37 19.8	20.4	608	2002 SO ₅₉	2002 09 27.32334	00 01 47.34	-18 14 51.8	18.8	704
2002 SP ₅₆	2002 09 17.53254	00 34 34.02	-08 37 23.3	20.3	608	2002 SO ₅₉	2002 09 27.35466	00 01 45.68	-18 14 47.4	18.7	704
2002 SQ ₅₆	2002 08 25.42840	01 52 34.46	+02 08 49.2	19.9	644	2002 SO ₅₉	2002 10 02.41662	23 58 02.04	-18 02 37.4	19.2	608
2002 SQ ₅₆	2002 08 25.43940	01 52 34.77	+02 08 48.9	19.7	644	2002 SO ₅₉	2002 10 02.42702	23 58 01.58	-18 02 35.4	19.7	608
2002 SQ ₅₆	2002 08 25.44956	01 52 35.03	+02 08 48.3	19.7	644	2002 SO ₅₉	2002 10 02.43746	23 58 01.07	-18 02 32.5	19.2	608
2002 SQ ₅₆	2002 09 17.53968	01 53 27.45	+01 05 59.9	19.3	608	2002 SQ ₅₉	2002 09 03.48650	00 20 58.55	-13 53 02.5	19.2	644
2002 SQ ₅₆	2002 09 17.55062	01 53 27.18	+01 05 57.3	19.7	608	2002 SQ ₅₉	2002 09 03.49706	00 20 58.08	-13 53 06.8	19.3	644
2002 SQ ₅₆	2002 09 17.56142	01 53 26.92	+01 05 54.6	19.6	608	2002 SQ ₅₉	2002 09 03.50750	00 20 57.63	-13 53 10.9	19.3	644
2002 ST ₅₆	2002 08 25.43396	01 57 20.16	+06 10 31.9	19.9	644	2002 SQ ₅₉	2002 10 08.13878	23 49 46.08	-16 16 39.3	19.8	644
2002 ST ₅₆	2002 08 25.44404	01 57 20.36	+06 10 28.3	20.4	644	2002 SQ ₅₉	2002 10 08.15948	23 49 44.96	-16 16 39.3	19.2	644
2002 ST ₅₆	2002 08 25.45428	01 57 20.50	+06 10 24.6	20.2	644	2002 SQ ₅₉	2002 10 08.18184	23 49 43.81	-16 16 39.7	19.5	644
2002 ST ₅₆	2002 10 06.46385	01 49 05.45	-00 10 28.6	20.6	608	2002 ST ₅₉	2002 09 10.34416	00 16 46.84	-11 13 59.6	18.8	644
2002 ST ₅₆	2002 10 06.47458	01 49 05.12	-00 10 35.7	20.8	608	2002 ST ₅₉	2002 09 10.36454	00 16 45.92	-11 14 10.4	19.0	644
2002 ST ₅₆	2002 10 06.48536	01 49 04.65	-00 10 42.7	21.1	608	2002 ST ₅₉	2002 09 10.38581	00 16 44.95	-11 14 21.8	19.0	644
2002 SU ₅₆	2002 08 25.42960	01 52 59.32	+03 31 09.3	18.9	644	2002 ST ₅₉	2002 09 29.31656	00 01 41.93	-13 41 36.5	20.4	608
2002 SU ₅₆	2002 08 25.44056	01 52 59.70	+03 31 07.5	19.1	644	2002 ST ₅₉	2002 09 29.32722	00 01 41.39	-13 41 40.6	20.1	608
2002 SU ₅₆	2002 08 25.45070	01 53 00.06	+03 31 05.8	19.2	644	2002 ST ₅₉	2002 09 29.33803	00 01 40.82	-13 41 44.3	21.0	608
2002 SW ₅₆	2002 09 17.57335	02 02 53.21	+01 45 58.0	20.5	608	2002 SZ ₅₉	2002 09 03.49071	00 28 46.87	-11 28 47.3	19.6	644
2002 SW ₅₆	2002 09 17.58410	02 02 52.93	+01 45 55.7	20.1	608	2002 SZ ₅₉	2002 09 03.50117	00 28 46.41	-11 28 49.1	19.3	644
2002 SW ₅₆	2002 09 17.59498	02 02 52.64	+01 45 53.1	20.8	608	2002 SZ ₅₉	2002 09 03.51099	00 28 45.98	-11 28 51.2	19.4	644
2002 SC ₅₇	2002 08 25.46476	02 12 19.32	+03 22 39.4	20.2	644	2002 SZ ₅₉	2002 09 10.34782	00 23 36.19	-11 49 06.7	19.2	644
2002 SC ₅₇	2002 08 25.47530	02 12 19.49	+03 22 38.1	19.9	644	2002 SZ ₅₉	2002 09 10.36799	00 23 35.17	-11 49 09.9	19.3	644
2002 SC ₅₇	2002 08 25.48581	02 12 19.66	+03 22 36.6	20.1	644	2002 SZ ₅₉	2002 09 10.38931	00 23 34.07	-11 49 13.2	19.3	644
2002 SH ₅₇	2002 08 12.36541	00 47 34.10	-03 15 28.9	18.9	704	2002 SZ ₅₉	2002 10 05.25226	00 01 28.17	-12 23 32.8	19.8	704
2002 SH ₅₇	2002 08 12.38014	00 47 34.48	-03 15 33.0	19.0	704	2002 SZ ₅₉	2002 10 05.25270	00 01 28.03	-12 23 31.9	19.4	704
2002 SH ₅₇	2002 08 12.39451	00 47 34.80	-03 15 36.3	19.1	704	2002 SZ ₅₉	2002 10 05.26700	00 01 27.38	-12 23 31.9	19.6	704
2002 SH ₅₇	2002 09 14.47115	00 45 15.95	-07 12 57.8	18.9	608	2002 SZ ₅₉	2002 10 05.28195	00 01 26.52	-12 23 31.2	19.3	704
2002 SH ₅₇	2002 09 14.48165	00 45 15.53	-07 13 03.5	18.6	608	2002 SZ ₅₉	2002 10 05.28240	00 01 26.46	-12 23 31.5	19.3	704
2002 SH ₅₇	2002 09 14.49214	00 45 15.11	-07 13 09.2	18.6	608	2002 SZ ₅₉	2002 10 05.29673	00 01 25.73	-12 23 29.9	19.3	704
2002 SJ ₅₇	2002 09 09.44903	00 45 16.20	-07 54 56.3	20.8	608	2002 SZ ₅₉	2002 10 05.29717	00 01 25.65	-12 23 29.9	18.9	704
2002 SJ ₅₇	2002 09 09.45984	00 45 15.76	-07 54 57.5	19.6	608	2002 SX ₆₀	2002 09 29.34948	00 09 08.74	-08 08 47.4	20.3	608
2002 SJ ₅₇	2002 09 09.47028	00 45 15.35	-07 54 59.5	19.6	608	2002 SX ₆₀	2002 09 29.36009	00 09 08.18	-08 08 49.7	20.1	608
2002 SJ ₅₇	2002 09 17.51137	00 39 25.34	-08 15 35.9	19.2	608	2002 SX ₆₀	2002 09 29.37071	00 09 07.59	-08 08 51.6	20.1	608
2002 SJ ₅₇	2002 09 17.52221	00 39 24.79	-08 15 37.4	19.0	608	2002 SC ₆₁	2002 09 05.27752	00 40 44.06	-02 33 46.8	19.0	704
2002 SJ ₅₇	2002 09 17.53254	00 39 24.22	-08 15 38.7	19.6	608	2002 SC ₆₁	2002 09 05.32249	00 40 42.65	-02 34 04.2	19.5	704
2002 SK ₅₇	2002 09 17.51266	00 38 50.72	-06 16 07.0	19.0	608	2002 SG ₆₁	2002 09 05.33679	00 40 42.26	-02 34 09.7	19.4	704
2002 SK ₅₇	2002 09 17.52351	00 38 50.28	-06 16 09.7	19.4	608	2002 SG ₆₁	2002 09 30.30140	00 23 14.91	-05 26 20.4	19.8	608
2002 SK ₅₇	2002 09 17.53397	00 38 49.83	-06 16 12.3	19.5	608	2002 SG ₆₁	2002 09 30.31233	00 23 14.41	-05 26 24.2	19.9	608
2002 SL ₅₇	2002 09 09.47755	00 48 02.98	-04 45 09.6	20.2	608	2002 SG ₆₁	2002 09 30.32316	00 23 13.84	-05 26 28.1	20.3	608
2002 SL ₅₇	2002 09 09.48844	00 48 02.64	-04 45 15.6	19.6	608	2002 SG ₆₁	2002 10 03.24759	00 20 58.44	-05 43 02.2	19.3	704
2002 SL ₅₇	2002 09 09.49934	00 48 02.25	-04 45 19.8	19.6	608	2002 SG ₆₁	2002 10 03.26248	00 20 57.65	-05 43 06.7	19.5	704
2002 SL ₅₇	2002 09 14.48050	00 44 43.36	-05 13 41.3	19.0	608	2002 SG ₆₁	2002 10 03.27756	00 20 56.94	-05 43 13.0	19.3	704
2002 SL ₅₇	2002 09 14.49098	00 44 42.90	-05 13 45.2	19.5	608	2002 SG ₆₁	2002 10 03.30739	00 20 55.50	-05 43 24.1	18.9	704
2002 SL ₅₇	2002 09 14.50161	00 44 42.39	-05 13 49.3	19.2	608	2002 SO ₆₂	2002 09 15.48576	00 53 34.22	+02 53 23.2	20.4	644
2002 SL ₅₇	2002 10 29.16854	00 12 18.78	-07 06 47.4	18.8	704	2002 SO ₆₂	2002 09 15.49644	00 53 33.80	+02 53 19.6	19.8	644
2002 SL ₅₇	2002 10 29.18608	00 12 18.36	-07 06 45.4	19.3	704	2002 SO ₆₂	2002 09 15.50717	00 53 33.34	+02 53 16.0	20.2	644
2002 SL ₅₇	2002 10 29.20336	00 12 18.01	-07 06 42.8	19.1	704	2002 SO ₆₂	2002 10 30.22062	00 21 55.634	-01 03 16.19	20.43V	645
2002 SL ₅₇	2002 10 29.22061	00 12 17.65	-07 06 40.0	19.3	704	2002 SO ₆₂	2002 10 30.22409	00 21 55.534	-01 03 16.78	21.33	645
2002 SL ₅₇	2002 10 29.23795	00 12 17.29	-07 06 38.6	19.1	704	2002 SW ₆₂	2002 08 12.29685	22 57 57.34	-05 05 52.5	19.1	704
2002 SM ₅₇	2002 09 14.47169	00 44 17.68	-05 28 27.6	19.6	608	2002 SW ₆₂	2002 08 12.31129	22 57 57.01	-05 05 58.8	19.7	704
2002 SM ₅₇	2002 09 14.48219	00 44 17.24	-05 28 31.7	19.4	608	2002 SW ₆₂	2002 08 12.34038	22 57 56.19	-05 06 11.7	20.3	704
2002 SM ₅₇	2002 09 14.49267	00 44 16.78	-05 28 35.6	19.6	608	2002 SW ₆₂	2002 08 12.35466	22 57 55.84	-05 06 16.7	20.1	704
2002 SS ₅₇	2002 09 19.37627	00 44 51.91	-10 25 04.5	19.6	644	2002 SW ₆₂	2002 08 18.57062	22 55 03.21	-05 56 08.2	20.1	608
2002 SS ₅₇	2002 09 19.38936	00 44 51.24	-10 25 06.0	19.3	644	2002 SW ₆₂	2002 08 18.58148	22 55 02.85	-05 56 13.8	20.2	608
2002 SS ₅₇	2002 09 19.40602	00 44 50.33	-10 25 08.4	19.4	644	2002 SW ₆₂	2002 08 18.59242	22 55 02.49	-05 56 19.5	20.1	608
2002 SS ₅₇	2002 10 05.24163	00 30 24.48	-10 44 04.0	19.1	704	2002 SW ₆₂	2002 09 05.20793	22 43 56.35	-08 43 01.9	18.4 R	699
2002 SS ₅₇	2002 10 05.27120	00 30 22.54	-10 44 04.5	19.5	704	2002 SW ₆₂	2002 09 05.22553	22 43 55.56	-08 43 13.0		699
2002 SS ₅₇	2002 10 05.28618	00 30 21.82	-10 44 03.7	19.5	704	2002 SW ₆₂	2002 09 05.24308	22 43 54.87	-08 43 24.3		699
2002 SS ₅₇	2002 10 05.30089	00 30 21.00	-10 44 04.2	19.1	704	2002 SW ₆₂	2002 09 05.26068	22 43 54.09	-08 43 34.6		699
2002 ST ₅₇	2002 09 17.49719	00 45 34.08	-08 00 31.8	19.3	644	2002 SW ₆₂	2002 09 05.26874	22 43 53.71	-08 43 38.3	18.5	704
2002 ST ₅₇	2002 09 17.50776	00 45 33.62	-08 00 34.5	19.3	644	2002 SW ₆₂	2002 09 05.28276	22 43 53.08	-08 43 46.9	19.0	704
2002 ST ₅₇	2002 09 17.51825	00 45 33.16	-08 00 36.8	19.2	644	2002 SW ₆₂	2002 09 05.29676	22 43 52.46	-08 43 54.9	19.2	704
2002 SX ₅₇	2002 09 07.33112	00 52 26.43	-02 41 53.0	19.0	704	2002 SW ₆₂	2002 09 05.31081	22 43 51.85	-08 44 03.1	18.9	704
2002 SX ₅₇	2002 09 07.33123	00 52 26.54	-02 41 52.0	19.7	704	2002 SZ ₆₂	2002 09 13.29075	23 23 11.85	-11 22 48.4	19.1	704
2002 SX ₅₇	2002 09 07.34517	00 52 26.08	-02 41 57.3	19.							

2002 TX	2002 09 06.30414	00 44 01.88	-01 02 17.9	19.4	704	2002 TE ₅	2002 09 05.38653	02 07 54.62	+09 29 46.3	19.6	704
2002 TX	2002 09 06.31823	00 44 01.47	-01 02 15.9	19.6	704	2002 TE ₅	2002 09 05.40073	02 07 55.16	+09 29 43.4	19.3	704
2002 TX	2002 09 06.33235	00 44 00.93	-01 02 18.0	19.1	704	2002 TE ₅	2002 09 07.33629	02 09 03.53	+09 22 57.1	19.7	704
2002 TA ₁	2002 09 14.48281	00 45 48.86	-01 46 50.8	20.6	608	2002 TE ₅	2002 09 07.35033	02 09 04.13	+09 22 54.1	20.0	704
2002 TA ₁	2002 09 14.49330	00 45 48.36	-01 46 54.5	20.3	608	2002 TE ₅	2002 09 07.36448	02 09 04.47	+09 22 50.9	19.9	704
2002 TA ₁	2002 09 14.50391	00 45 47.83	-01 46 58.2	19.9	608	2002 TE ₅	2002 09 07.37857	02 09 04.85	+09 22 46.8	19.9	704
2002 TB ₁	2002 08 11.37824	00 46 59.52	+01 24 18.8	19.1	704	2002 TE ₅	2002 09 07.39273	02 09 05.34	+09 22 43.8	20.1	704
2002 TB ₁	2002 08 11.39329	00 46 59.86	+01 24 18.6	19.8	704	2002 TK ₅	2002 10 01.55492	02 17 11.96	+07 01 47.8	20.5	608
2002 TB ₁	2002 08 11.40834	00 47 00.35	+01 24 18.8	19.5	704	2002 TK ₅	2002 10 01.56574	02 17 11.60	+07 01 45.9	21.1	608
2002 TB ₁	2002 08 11.42342	00 47 00.82	+01 24 19.5	20.1	704	2002 TK ₅	2002 10 01.57632	02 17 11.28	+07 01 43.5	20.8	608
2002 TB ₁	2002 09 05.29238	00 49 37.22	+00 13 43.3	19.4	704	2002 TM ₆	2002 09 16.40512	01 34 36.72	+04 42 41.8	20.5	608
2002 TB ₁	2002 09 05.30821	00 49 36.84	+00 13 37.5	19.8	704	2002 TM ₆	2002 09 16.41604	01 34 36.38	+04 42 39.6	20.5	608
2002 TB ₁	2002 09 05.32309	00 49 36.51	+00 13 33.7	19.5	704	2002 TM ₆	2002 09 16.42688	01 34 36.09	+04 42 37.5	20.1	608
2002 TB ₁	2002 09 05.33738	00 49 36.25	+00 13 28.7	19.4	704	2002 TU ₆	2002 09 07.33364	01 32 02.79	+06 10 51.7	19.3	704
2002 TB ₁	2002 09 09.48165	00 47 58.37	-00 09 47.4	20.6	608	2002 TU ₆	2002 09 07.34770	01 32 02.36	+06 10 55.3	19.5	704
2002 TB ₁	2002 09 09.49191	00 47 58.07	-00 09 51.4	20.5	608	2002 TU ₆	2002 09 07.36184	01 32 01.88	+06 10 56.1	19.1	704
2002 TB ₁	2002 09 09.50258	00 47 57.72	-00 09 53.7	20.8	608	2002 TU ₆	2002 09 07.37591	01 32 01.43	+06 10 57.6	19.9	704
2002 TB ₁	2002 09 14.48281	00 45 21.08	-00 40 36.4	19.8	608	2002 TU ₆	2002 09 07.39009	01 32 01.01	+06 10 59.9	20.0	704
2002 TB ₁	2002 09 14.49330	00 45 20.67	-00 40 40.5	19.6	608	2002 TA ₇	2002 09 15.61010	01 27 18.17	+03 14 12.2	20.5	608
2002 TB ₁	2002 09 14.50391	00 45 20.26	-00 40 44.9	19.7	608	2002 TA ₇	2002 09 15.62079	01 27 17.72	+03 14 11.2	20.0	608
2002 TC ₁	2002 09 17.49439	00 32 01.41	-01 28 58.6	20.5	608	2002 TA ₇	2002 09 15.63136	01 27 17.25	+03 14 09.5	20.2	608
2002 TC ₁	2002 09 17.50562	00 32 00.91	-01 29 00.9	19.9	608	2002 TA ₇	2002 10 31.26298	00 47 53.86	+01 46 59.2	19.9	704
2002 TC ₁	2002 09 17.51593	00 32 00.42	-01 29 03.4	20.5	608	2002 TA ₇	2002 10 31.28006	00 47 52.98	+01 46 59.4	19.9	704
2002 TD ₁	2002 09 17.51480	00 34 54.08	-00 38 10.9	21.0	608	2002 TA ₇	2002 10 31.29719	00 47 52.22	+01 46 58.5	19.2	704
2002 TD ₁	2002 09 17.52570	00 34 53.52	-00 38 14.3	20.6	608	2002 TA ₇	2002 10 31.31426	00 47 51.42	+01 46 57.4	19.5	704
2002 TD ₁	2002 09 17.53610	00 34 52.97	-00 38 17.0	21.0	608	2002 TC ₇	2002 09 11.48996	01 15 07.61	+05 02 24.8	21.1	608
2002 TE ₁	2002 09 17.51427	00 36 47.26	-02 03 43.3	20.0	608	2002 TC ₇	2002 09 11.50059	01 15 07.24	+05 02 22.9	20.8	608
2002 TE ₁	2002 09 17.52517	00 36 46.56	-02 03 42.8	20.3	608	2002 TC ₇	2002 09 11.51108	01 15 06.92	+05 02 20.5	20.5	608
2002 TE ₁	2002 09 17.53557	00 36 45.93	-02 03 42.3	20.2	608	2002 TC ₇	2002 09 27.20315	01 04 53.21	+03 54 02.2	19.2	644
2002 TH ₁	2002 09 17.51319	00 37 45.05	-05 10 01.6	19.8	608	2002 TC ₇	2002 09 27.27377	01 04 49.89	+03 53 41.7	19.7	644
2002 TH ₁	2002 09 17.52404	00 37 44.56	-05 10 04.7	19.6	608	2002 TC ₇	2002 09 27.34195	01 04 46.68	+03 53 22.0	19.2	644
2002 TH ₁	2002 09 17.53450	00 37 44.10	-05 10 07.1	20.0	608	2002 TC ₇	2002 09 27.20754	01 10 10.76	+05 27 04.5	19.9	644
2002 TK ₁	2002 09 05.27518	00 22 19.62	-02 13 12.9	19.4	704	2002 TF ₇	2002 09 27.27978	01 10 06.59	+05 27 15.0	19.0	644
2002 TK ₁	2002 09 05.30536	00 22 18.25	-02 13 18.6	20.1	704	2002 TF ₇	2002 09 27.34800	01 10 02.63	+05 27 25.1	18.8	644
2002 TK ₁	2002 09 05.31979	00 22 17.61	-02 13 20.8	19.5	704	2002 TJ ₇	2002 09 05.34008	01 19 28.42	+09 43 39.0	19.6	704
2002 TK ₁	2002 09 05.33449	00 22 16.92	-02 13 22.9	19.6	704	2002 TJ ₇	2002 09 05.35405	01 19 27.98	+09 43 38.7	19.7	704
2002 TP ₁	2002 09 17.54617	01 52 20.50	+12 23 32.1	21.0	608	2002 TJ ₇	2002 09 05.36803	01 19 27.58	+09 43 39.1	19.9	704
2002 TP ₁	2002 09 17.55701	01 52 20.23	+12 23 31.3	21.1	608	2002 TJ ₇	2002 09 05.39644	01 19 26.80	+09 43 40.4	20.0	704
2002 TP ₁	2002 09 17.56749	01 52 20.01	+12 23 30.3	20.5	608	2002 TU ₇	2002 09 26.23977	00 46 19.25	+05 30 35.7	20.5	644
2002 TS ₁	2002 09 17.58530	02 02 42.93	+10 26 05.5	20.9	608	2002 TU ₇	2002 09 26.30991	00 46 15.21	+05 30 15.2	20.3	644
2002 TS ₁	2002 09 17.59617	02 02 42.48	+10 26 07.0	20.8	608	2002 TU ₇	2002 09 26.38290	00 46 10.90	+05 29 53.4	19.9	644
2002 TS ₁	2002 09 17.60663	02 02 42.07	+10 26 08.1	20.7	608	2002 TV ₇	2002 09 26.23758	00 46 33.27	+05 45 33.5	18.9	644
2002 TF ₂	2002 09 07.34884	01 45 22.53	+09 43 45.2	20.4	704	2002 TV ₇	2002 09 26.30571	00 46 30.21	+05 45 04.9	18.7	644
2002 TF ₂	2002 09 07.36299	01 45 22.28	+09 43 49.7	19.9	704	2002 TV ₇	2002 09 26.37664	00 46 27.00	+05 44 34.9	18.7	644
2002 TF ₂	2002 09 07.37708	01 45 22.10	+09 43 52.7	19.9	704	2002 TW ₇	2002 09 10.54391	00 55 07.69	+06 40 08.8	20.8	608
2002 TF ₂	2002 09 07.39124	01 45 21.82	+09 43 57.4	20.0	704	2002 TW ₇	2002 09 10.55447	00 55 07.44	+06 40 04.4	20.5	608
2002 TO ₂	2002 09 27.21410	01 13 40.99	+08 01 24.7	20.0	644	2002 TW ₇	2002 09 10.56482	00 55 07.22	+06 40 00.6	21.0	608
2002 TO ₂	2002 09 27.29357	01 13 36.98	+08 01 18.7	20.2	644	2002 TW ₇	2002 09 26.23977	00 46 40.21	+04 40 46.1	19.1	644
2002 TO ₂	2002 09 27.36558	01 13 33.37	+08 01 12.7	19.8	644	2002 TW ₇	2002 09 26.30991	00 46 37.12	+04 40 09.2	19.0	644
2002 TP ₂	2002 09 15.59394	01 20 45.00	+09 06 43.1	20.2	608	2002 TW ₇	2002 09 26.38290	00 46 33.88	+04 39 30.8	19.2	644
2002 TP ₂	2002 09 15.60447	01 20 44.66	+09 06 40.8	19.7	608	2002 TW ₇	2002 10 31.17149	00 25 17.50	+00 01 24.4	19.5	704
2002 TP ₂	2002 09 15.61526	01 20 44.33	+09 06 38.2	19.7	608	2002 TW ₇	2002 10 31.22316	00 25 16.54	+00 01 08.5	20.0	704
2002 TP ₂	2002 09 27.21191	01 13 29.86	+08 07 52.9	19.6	644	2002 TW ₇	2002 10 31.24025	00 25 16.16	+00 01 04.4	20.0	704
2002 TP ₂	2002 09 27.28974	01 13 26.16	+08 07 25.7	18.5	644	2002 TY ₇	2002 09 07.27265	01 01 49.17	+05 39 20.9	19.2	704
2002 TP ₂	2002 09 27.36172	01 13 22.67	+08 07 00.1	18.8	644	2002 TY ₇	2002 09 07.30066	01 01 48.20	+05 39 19.3	20.1	704
2002 TQ ₂	2002 09 06.32871	01 26 22.24	+14 02 10.7	19.7	704	2002 TY ₇	2002 09 07.32883	01 01 47.15	+05 39 19.3	19.8	704
2002 TQ ₂	2002 09 06.34283	01 26 22.21	+14 02 04.8	19.7	704	2002 TY ₇	2002 09 16.23967	00 56 06.28	+05 30 30.0	19.4	644
2002 TQ ₂	2002 09 06.35691	01 26 22.07	+14 01 59.6	19.8	704	2002 TY ₇	2002 09 16.30244	00 56 03.55	+05 30 25.4	19.3	644
2002 TQ ₂	2002 09 06.37124	01 26 21.99	+14 01 53.4	19.6	704	2002 TY ₇	2002 09 16.36560	00 56 00.78	+05 30 20.1	19.2	644
2002 TQ ₂	2002 09 06.38537	01 26 21.89	+14 01 47.9	19.9	704	2002 TY ₇	2002 09 26.23977	00 48 25.53	+05 13 58.5	18.9	644
2002 TQ ₂	2002 09 15.59499	01 24 34.45	+12 46 06.9	20.2	608	2002 TY ₇	2002 09 26.30991	00 48 22.03	+05 13 50.8	18.3	644
2002 TQ ₂	2002 09 15.60555	01 24 34.23	+12 46 00.4	20.1	608	2002 TY ₇	2002 09 26.38290	00 48 18.32	+05 13 42.0	18.7	644
2002 TQ ₂	2002 09 15.61631	01 24 34.02	+12 45 53.8	20.3	608	2002 TA ₈	2002 09 27.17834	00 50 57.37	+04 08 53.4	20.0	644
2002 TU ₂	2002 09 07.33399	01 38 22.54	+09 02 05.5	19.6	704	2002 TA ₈	2002 09 27.24066	00 50 53.44	+04 08 50.0	19.5	644
2002 TU ₂	2002 09 07.34805	01 38 22.15	+09 02 08.6	20.3	704	2002 TA ₈	2002 09 27.30437	00 50 49.37	+04 08 46.6	19.7	644
2002 TU ₂	2002 09 07.36219	01 38 21.91	+09 02 12.0	20.1	704	2002 TE ₈	2002 09 05.33904	01 04 59.00	+05 54 29.3	19.4	704
2002 TU ₂	2002 09 07.39044	01 38 21.39	+09 02 16.4	20.0	704	2002 TE ₈	2002 09 05.35302	01 04 58.65	+05 54 32.3	20.3	704
2002 TB ₃	2002 09 07.34827	01 39 32.71	+11 14 20.5	20.5	704	2002 TE ₈	2002 09 05.36699	01 04 58.26	+05 54 34.6	20.1	704
2002 TB ₃	2002 09 07.36242	01 39 32.43	+11 14 18.6	19.8	704	2002 TE ₈	2002 09 05.38110	01 04 57.81	+05 54 36.0	19.9	704
2002 TB ₃	2002 09 07.37650	01 39 32.18	+11 14 14.8	19.6	704	2002 TE ₈	2002 09 05.39541	01 04 57.34	+05 54 38.5	20.2	704
2002 TB ₃	2002 09 07.39067										

2003 AUG. 24

M.P.S. 83009

2002 TN ₉	2002 08 05.43411	01 37 37.94	+03 54 08.3	18.6	704	2002 TF ₁₂	2002 09 26.23311	00 44 41.25	+01 08 52.3	19.3	644
2002 TW ₉	2002 10 11.26151	01 22 21.97	+01 43 19.9	19.5	704	2002 TF ₁₂	2002 09 26.29947	00 44 37.09	+01 08 57.2	19.3	644
2002 TW ₉	2002 10 11.27654	01 22 21.15	+01 43 15.7	19.4	704	2002 TF ₁₂	2002 09 26.36696	00 44 32.86	+01 09 01.5	19.7	644
2002 TW ₉	2002 10 11.29149	01 22 20.25	+01 43 12.1	19.5	704	2002 TG ₁₂	2002 10 01.46727	00 48 56.47	-00 31 03.8	20.6	608
2002 TW ₉	2002 10 11.30649	01 22 19.47	+01 43 08.7	18.9	704	2002 TG ₁₂	2002 10 01.47813	00 48 55.88	-00 31 06.8	20.2	608
2002 TW ₉	2002 10 31.24800	01 05 51.20	+00 47 08.9	18.9	704	2002 TG ₁₂	2002 10 01.48888	00 48 55.29	-00 31 10.0	20.5	608
2002 TW ₉	2002 10 31.26519	01 05 50.52	+00 47 07.4	19.4	704	2002 TN ₁₂	2002 10 01.42862	00 42 27.99	-01 42 25.3	19.8	608
2002 TW ₉	2002 10 31.28227	01 05 49.77	+00 47 06.7	19.7	704	2002 TN ₁₂	2002 10 01.43918	00 42 27.51	-01 42 29.1	20.4	608
2002 TW ₉	2002 10 31.29940	01 05 49.02	+00 47 05.5	19.6	704	2002 TN ₁₂	2002 10 01.44993	00 42 27.06	-01 42 33.3	19.8	608
2002 TW ₉	2002 10 31.31655	01 05 48.27	+00 47 03.9	20.0	704	2002 TU ₁₂	2002 09 26.18950	00 22 02.87	-01 40 27.7	19.2	644
2002 TL ₁₀	2002 09 06.34973	02 45 29.79	+18 18 39.5	20.3	704	2002 TU ₁₂	2002 09 26.25176	00 22 00.01	-01 40 58.6	19.3	644
2002 TL ₁₀	2002 09 06.36391	02 45 30.24	+18 18 39.5	20.1	704	2002 TU ₁₂	2002 09 26.32067	00 21 56.79	-01 41 32.2	19.3	644
2002 TL ₁₀	2002 09 06.37814	02 45 30.60	+18 18 40.2	19.9	704	2002 TV ₁₂	2002 09 08.49044	00 32 02.57	-05 04 50.2	21.2	608
2002 TL ₁₀	2002 09 06.39232	02 45 30.97	+18 18 40.6	19.8	704	2002 TV ₁₂	2002 09 08.50073	00 32 02.04	-05 04 52.1	21.0	608
2002 TM ₁₀	2002 09 05.27505	00 15 42.36	-01 39 37.5	18.8	704	2002 TV ₁₂	2002 09 08.51147	00 32 01.57	-05 04 55.2	21.3	608
2002 TM ₁₀	2002 09 05.28939	00 15 41.61	-01 39 39.0	19.4	704	2002 TV ₁₂	2002 09 16.49342	00 25 22.62	-05 33 28.6	19.1	644
2002 TM ₁₀	2002 09 05.31968	00 15 40.12	-01 39 39.2	19.9	704	2002 TV ₁₂	2002 09 16.50395	00 25 22.04	-05 33 30.8	18.9	644
2002 TM ₁₀	2002 09 15.49175	00 06 36.38	-01 47 06.8	18.8	644	2002 TV ₁₂	2002 09 16.51424	00 25 21.48	-05 33 33.0	19.3	644
2002 TM ₁₀	2002 09 15.50252	00 06 35.76	-01 47 07.2	18.9	644	2002 TX ₁₂	2002 09 05.29178	00 42 04.44	-02 27 22.0	19.6	704
2002 TM ₁₀	2002 09 15.51318	00 06 35.14	-01 47 07.6	19.2	644	2002 TX ₁₂	2002 09 05.30762	00 42 04.08	-02 27 26.1	19.5	704
2002 TM ₁₀	2002 09 16.31196	00 05 49.51	-01 47 49.0	20.8	608	2002 TX ₁₂	2002 09 05.32249	00 42 03.65	-02 27 31.3	19.4	704
2002 TM ₁₀	2002 09 16.32278	00 05 48.87	-01 47 49.0	20.7	608	2002 TX ₁₂	2002 09 05.33679	00 42 03.27	-02 27 34.9	19.4	704
2002 TM ₁₀	2002 09 16.33415	00 05 48.16	-01 47 48.8	21.2	608	2002 TX ₁₂	2002 09 16.50278	00 35 50.37	-03 26 36.3	19.4	644
2002 TM ₁₀	2002 09 28.39599	23 53 48.13	-01 57 56.8	19.9	608	2002 TX ₁₂	2002 09 16.51310	00 35 49.93	-03 26 39.8	19.2	644
2002 TM ₁₀	2002 09 28.40660	23 53 47.48	-01 57 57.3	19.9	608	2002 TX ₁₂	2002 09 16.52393	00 35 49.50	-03 26 43.4	19.7	644
2002 TM ₁₀	2002 09 28.41764	23 53 46.77	-01 57 57.9	20.0	608	2002 TO ₁₃	2002 10 11.24809	01 36 43.58	+04 49 48.9	18.5	704
2002 TM ₁₀	2002 11 08.18618	23 27 09.720	-01 12 22.20	20.07V	645	2002 TO ₁₃	2002 10 11.26311	01 36 42.96	+04 49 45.0	18.4	704
2002 TM ₁₀	2002 11 08.18965	23 27 09.686	-01 12 21.43	20.90	645	2002 TO ₁₃	2002 10 11.27805	01 36 42.32	+04 49 36.8	18.6	704
2002 TQ ₁₀	2002 09 05.27803	00 19 56.50	-00 52 52.6	19.7	704	2002 TO ₁₃	2002 10 11.29300	01 36 41.59	+04 49 32.4	18.6	704
2002 TQ ₁₀	2002 09 05.29201	00 19 55.84	-00 52 53.5	20.3	704	2002 TO ₁₃	2002 10 11.30800	01 36 40.90	+04 49 25.1	19.0	704
2002 TQ ₁₀	2002 09 05.30612	00 19 55.30	-00 52 54.2	20.4	704	2002 TT ₁₃	2002 10 02.32165	01 32 42.82	+04 41 20.7	18.4	704
2002 TQ ₁₀	2002 09 15.49404	00 11 49.41	-01 20 43.7	19.1	644	2002 TT ₁₃	2002 10 02.33649	01 32 42.14	+04 41 16.7	18.9	704
2002 TQ ₁₀	2002 09 15.50482	00 11 48.83	-01 20 46.0	19.3	644	2002 TT ₁₃	2002 10 02.35244	01 32 41.42	+04 41 12.4	19.5	704
2002 TQ ₁₀	2002 09 15.51550	00 11 48.26	-01 20 47.4	19.1	644	2002 TB ₁₄	2002 10 02.32601	02 16 54.46	+06 16 15.4	18.9	704
2002 TA ₁₁	2002 08 27.48887	23 09 51.51	+08 21 51.8	19.7	644	2002 TB ₁₄	2002 10 02.34093	02 16 53.57	+06 16 14.7	18.7	704
2002 TA ₁₁	2002 08 27.49965	23 09 50.95	+08 21 52.4	19.9	644	2002 TB ₁₄	2002 10 02.35690	02 16 52.86	+06 16 12.6	19.3	704
2002 TA ₁₁	2002 08 27.51024	23 09 50.40	+08 21 53.3	19.9	644	2002 TB ₁₄	2002 10 02.37194	02 16 52.14	+06 16 12.3	19.1	704
2002 TA ₁₁	2002 09 04.44681	23 02 46.42	+08 27 42.7	19.3	644	2002 TJ ₁₄	2002 10 02.32299	01 16 36.85	+05 14 47.7	19.8	704
2002 TA ₁₁	2002 09 04.46802	23 02 45.22	+08 27 42.6	19.5	644	2002 TJ ₁₄	2002 10 02.33851	01 16 36.19	+05 14 38.6	19.8	704
2002 TA ₁₁	2002 09 04.48947	23 02 44.00	+08 27 42.3	19.3	644	2002 TJ ₁₄	2002 10 02.35414	01 16 35.40	+05 14 34.9	19.9	704
2002 TA ₁₁	2002 09 12.33854	22 55 23.80	+08 21 22.2	19.4	644	2002 TJ ₁₄	2002 10 02.36959	01 16 34.68	+05 14 28.0	20.0	704
2002 TA ₁₁	2002 09 12.36681	22 55 22.16	+08 21 19.8	19.3	644	2002 TK ₁₄	2002 08 14.32412	23 28 32.77	-14 01 31.3	18.5	704
2002 TA ₁₁	2002 09 12.39369	22 55 20.62	+08 21 17.0	19.3	644	2002 TK ₁₄	2002 08 14.33959	23 28 32.23	-14 01 34.2	18.9	704
2002 TB ₁₁	2002 08 21.25151	23 55 37.56	+02 00 05.7	20.0	644	2002 TK ₁₄	2002 08 14.35505	23 28 31.58	-14 01 38.2	18.8	704
2002 TB ₁₁	2002 08 21.26203	23 55 37.22	+02 00 03.7	19.8	644	2002 TK ₁₄	2002 08 14.37072	23 28 31.00	-14 01 40.4	18.9	704
2002 TB ₁₁	2002 08 21.27246	23 55 36.87	+02 00 02.8	19.7	644	2002 TK ₁₄	2002 08 30.47103	23 15 24.13	-14 51 31.6	18.4	644
2002 TB ₁₁	2002 09 07.27952	23 44 01.12	+01 09 16.1	19.7	704	2002 TK ₁₄	2002 08 30.48143	23 15 23.48	-14 51 33.5	18.4	644
2002 TB ₁₁	2002 09 07.29352	23 44 00.43	+01 09 12.3	20.0	704	2002 TK ₁₄	2002 08 30.49193	23 15 22.82	-14 51 35.1	18.2	644
2002 TB ₁₁	2002 09 07.30752	23 43 59.67	+01 09 09.0	20.0	704	2002 TK ₁₄	2002 09 17.27577	22 57 08.06	-15 19 41.4	19.4	608
2002 TB ₁₁	2002 09 07.32162	23 43 58.97	+01 09 06.3	20.0	704	2002 TK ₁₄	2002 09 17.28633	22 57 07.41	-15 19 42.1	19.7	608
2002 TB ₁₁	2002 09 14.35481	23 38 13.41	+00 39 50.3	18.9	644	2002 TK ₁₄	2002 09 17.29692	22 57 06.77	-15 19 41.7	19.5	608
2002 TB ₁₁	2002 09 14.37586	23 38 12.33	+00 39 44.9	18.8	644	2002 TO ₁₄	2002 10 02.33533	01 19 50.65	+03 33 10.7	18.4	704
2002 TB ₁₁	2002 09 14.39698	23 38 11.24	+00 39 39.3	18.7	644	2002 TO ₁₄	2002 10 02.35127	01 19 49.93	+03 33 04.3	18.5	704
2002 TK ₁₁	2002 08 14.38433	00 15 12.89	-08 50 15.9	18.8	704	2002 TO ₁₄	2002 10 02.36643	01 19 49.29	+03 32 59.0	18.5	704
2002 TK ₁₁	2002 08 14.39899	00 15 12.59	-08 50 14.0	19.1	704	2002 TR ₁₄	2002 09 27.20315	01 06 02.39	+02 38 28.7	20.2	644
2002 TK ₁₁	2002 08 14.41363	00 15 12.21	-08 50 11.1	18.6	704	2002 TR ₁₄	2002 09 27.27377	01 05 58.86	+02 38 10.3	19.7	644
2002 TK ₁₁	2002 08 14.42826	00 15 11.88	-08 50 09.5	18.4	704	2002 TR ₁₄	2002 09 27.34195	01 05 55.37	+02 37 53.5	19.6	644
2002 TK ₁₁	2002 09 05.60486	00 00 37.82	-08 02 16.1	18.9	608	2002 TR ₁₄	2002 10 30.23370	00 40 48.938	+00 59 11.89	20.42V	645
2002 TK ₁₁	2002 09 05.61551	00 00 37.22	-08 02 15.1	19.1	608	2002 TR ₁₄	2002 10 30.23717	00 40 48.834	+00 59 11.85	21.15	645
2002 TK ₁₁	2002 09 05.62606	00 00 36.67	-08 02 14.2	19.2	608	2002 TS ₁₄	2002 09 27.20973	01 09 41.08	+02 42 48.3	19.2	644
2002 TK ₁₁	2002 09 11.44135	23 55 07.76	-07 49 18.9	20.6	608	2002 TS ₁₄	2002 09 27.28476	01 09 37.45	+02 42 34.6	19.1	644
2002 TK ₁₁	2002 09 11.45193	23 55 07.13	-07 49 17.5	19.3	608	2002 TS ₁₄	2002 09 27.35410	01 09 34.02	+02 42 21.6	18.9	644
2002 TK ₁₁	2002 09 11.46258	23 55 06.47	-07 49 16.1	19.1	608	2002 TW ₁₄	2002 08 14.32108	23 45 27.71	-08 35 54.4	19.3	704
2002 TX ₁₁	2002 09 06.26974	23 57 01.15	-08 15 51.7	18.9	704	2002 TW ₁₄	2002 08 14.33622	23 45 27.12	-08 35 51.1	19.6	704
2002 TX ₁₁	2002 09 06.28412	23 57 00.53	-08 15 56.2	19.5	704	2002 TW ₁₄	2002 08 14.36634	23 45 25.88	-08 35 42.7	19.0	704
2002 TX ₁₁	2002 09 06.29885	23 56 59.74	-08 15 59.1	18.9	704	2002 TW ₁₄	2002 09 07.26286	23 23 41.78	-06 51 06.6	18.0	704
2002 TX ₁₁	2002 09 06.31305	23 56 59.11	-08 16 02.4	19.2	704	2002 TW ₁₄	2002 09 07.27692	23 23 40.79	-06 51 02.9	18.4	704
2002 TX ₁₁	2002 09 06.32725	23 56 58.32	-08 16 05.2	19.3	704	2002 TW ₁₄	2002 09 07.29094	23 23 39.91	-06 51 00.5	18.8	704
2002 TX ₁₁	2002 09 16.45845	23 48 24.79	-08 52 48.0	18.7	644	2002 TW ₁₄	2002 09 07.30493	23 23 38.95	-06 50 56.0	18.0	704
2002 TX ₁₁	2002 09 16.46887	23 48 24.21	-0								

2002 TT ₁₅	2002 09 09.49137	00 52 03.95	-02 43 17.3	20.1	608	2002 TD ₁₈	2002 09 26.29504	00 38 51.93	+04 19 54.1	19.9	644
2002 TT ₁₅	2002 09 09.50194	00 52 03.49	-02 43 15.2	21.3	608	2002 TD ₁₈	2002 09 26.35784	00 38 48.29	+04 19 21.4	19.9	644
2002 TT ₁₅	2002 09 14.51283	00 48 23.50	-02 41 36.9	18.8	608	2002 TF ₁₈	2002 09 26.23093	00 41 13.73	+03 16 19.6	19.2	644
2002 TT ₁₅	2002 09 14.52341	00 48 22.97	-02 41 37.2	18.8	608	2002 TF ₁₈	2002 09 26.29725	00 41 10.54	+03 16 03.0	19.4	644
2002 TT ₁₅	2002 09 14.53379	00 48 22.41	-02 41 36.6	18.7	608	2002 TF ₁₈	2002 09 26.36301	00 41 07.39	+03 15 46.3	19.3	644
2002 TW ₁₅	2002 09 06.26705	00 16 16.33	+05 52 42.0	19.1	704	2002 TG ₁₈	2002 09 26.23093	00 37 27.93	+04 57 05.4	18.6	644
2002 TW ₁₅	2002 09 06.28097	00 16 15.80	+05 52 37.8	19.2	704	2002 TG ₁₈	2002 09 26.29725	00 37 24.77	+04 56 54.9	18.6	644
2002 TW ₁₅	2002 09 06.29482	00 16 15.19	+05 52 35.1	20.1	704	2002 TG ₁₈	2002 09 26.36301	00 37 21.62	+04 56 44.3	18.6	644
2002 TW ₁₅	2002 09 06.30865	00 16 14.66	+05 52 31.0	19.6	704	2002 TH ₁₈	2002 09 26.23093	00 39 09.79	+05 14 27.0	19.9	644
2002 TW ₁₅	2002 09 06.32269	00 16 14.13	+05 52 27.0	20.3	704	2002 TH ₁₈	2002 09 26.29725	00 39 06.05	+05 14 06.6	20.2	644
2002 TW ₁₅	2002 09 14.41436	00 10 39.89	+05 13 37.9	18.9	644	2002 TH ₁₈	2002 09 26.36301	00 39 02.30	+05 13 46.8	19.8	644
2002 TW ₁₅	2002 09 14.42502	00 10 39.39	+05 13 34.3	18.9	644	2002 TK ₁₈	2002 09 26.23093	00 40 45.87	+05 18 47.9	19.3	644
2002 TW ₁₅	2002 09 14.43542	00 10 38.91	+05 13 30.9	18.8	644	2002 TK ₁₈	2002 09 26.29725	00 40 42.92	+05 18 13.2	19.3	644
2002 TZ ₁₅	2002 09 06.29495	00 23 12.62	+05 20 20.9	19.9	704	2002 TK ₁₈	2002 09 26.36301	00 40 39.99	+05 17 38.5	19.1	644
2002 TZ ₁₅	2002 09 06.30878	00 23 12.16	+05 20 17.2	20.1	704	2002 TL ₁₈	2002 09 26.23311	00 42 13.25	+05 12 41.9	19.3	644
2002 TZ ₁₅	2002 09 06.32281	00 23 11.67	+05 20 14.6	19.8	704	2002 TL ₁₈	2002 09 26.29947	00 42 09.66	+05 12 22.8	19.2	644
2002 TZ ₁₅	2002 09 14.43656	00 18 07.51	+04 44 42.1	19.3	644	2002 TL ₁₈	2002 09 26.36696	00 42 06.00	+05 12 03.0	19.4	644
2002 TZ ₁₅	2002 09 14.44707	00 18 07.03	+04 44 38.7	19.3	644	2002 TM ₁₈	2002 09 26.23093	00 37 57.94	+05 35 42.0	19.8	644
2002 TZ ₁₅	2002 09 14.45876	00 18 06.49	+04 44 35.1	19.2	644	2002 TM ₁₈	2002 09 26.29725	00 37 53.97	+05 35 31.3	19.8	644
2002 TA ₁₆	2002 10 04.20380	00 02 37.52	+02 12 53.8	19.4	644	2002 TM ₁₈	2002 09 26.36301	00 37 50.00	+05 35 20.8	19.7	644
2002 TA ₁₆	2002 10 04.26602	00 02 34.71	+02 12 25.1	19.1	644	2002 TY ₁₈	2002 09 06.26967	00 50 07.92	+09 44 40.2	19.4	704
2002 TA ₁₆	2002 10 04.32813	00 02 31.89	+02 11 56.2	19.3	644	2002 TY ₁₈	2002 09 06.28359	00 50 07.60	+09 44 36.4	19.3	704
2002 TB ₁₆	2002 09 06.27608	00 52 37.98	+01 07 39.7	18.7	704	2002 TY ₁₈	2002 09 06.29744	00 50 07.21	+09 44 30.2	20.1	704
2002 TB ₁₆	2002 09 06.29023	00 52 37.54	+01 07 34.8	18.9	704	2002 TY ₁₈	2002 09 06.31127	00 50 06.92	+09 44 25.5	19.5	704
2002 TB ₁₆	2002 09 06.31919	00 52 36.65	+01 07 24.8	18.5	704	2002 TY ₁₈	2002 09 06.32531	00 50 06.53	+09 44 20.7	19.6	704
2002 TB ₁₆	2002 09 26.22874	00 38 34.27	-01 04 02.6	18.5	644	2002 TY ₁₈	2002 09 26.59343	00 39 04.63	+07 05 25.2	19.6	608
2002 TB ₁₆	2002 09 26.29504	00 38 30.80	-01 04 29.1	18.3	644	2002 TY ₁₈	2002 09 26.60450	00 39 04.18	+07 05 19.1	20.4	608
2002 TB ₁₆	2002 09 26.35784	00 38 27.49	-01 04 54.3	18.4	644	2002 TY ₁₈	2002 09 26.61495	00 39 03.72	+07 05 13.6	20.3	608
2002 TC ₁₆	2002 09 26.22874	00 39 19.84	-00 48 24.4	19.1	644	2002 TZ ₁₈	2002 08 11.36046	00 53 55.40	+07 45 47.3	19.7	704
2002 TC ₁₆	2002 09 26.29504	00 39 16.65	-00 48 51.3	19.2	644	2002 TZ ₁₈	2002 08 11.38886	00 53 56.24	+07 45 56.7	19.7	704
2002 TC ₁₆	2002 09 26.35784	00 39 13.62	-00 49 16.9	18.9	644	2002 TZ ₁₈	2002 08 11.39597	00 53 56.46	+07 45 57.9	19.4	704
2002 TD ₁₆	2002 10 05.30948	23 59 58.007	+00 57 02.32	19.82V	645	2002 TZ ₁₈	2002 08 11.40296	00 53 56.60	+07 45 59.6	19.8	704
2002 TD ₁₆	2002 10 05.31295	23 59 57.836	+00 57 01.26	20.54	645	2002 TZ ₁₈	2002 08 11.41102	00 53 56.87	+07 46 01.7	19.3	704
2002 TD ₁₆	2002 10 11.31487	23 55 34.256	+00 28 24.45	19.99V	645	2002 TZ ₁₈	2002 08 11.41731	00 53 57.06	+07 46 04.2	19.4	704
2002 TD ₁₆	2002 10 11.31834	23 55 34.107	+00 28 23.55	20.87	645	2002 TZ ₁₈	2002 08 11.42610	00 53 57.29	+07 46 06.8	19.9	704
2002 TE ₁₆	2002 10 06.33329	00 01 54.30	+00 03 05.8	20.7	608	2002 TZ ₁₈	2002 08 11.44117	00 53 57.71	+07 46 10.9	19.9	704
2002 TE ₁₆	2002 10 06.34410	00 01 53.89	+00 03 01.7	20.9	608	2002 TZ ₁₈	2002 09 06.27057	00 55 23.36	+08 38 03.5	19.2	704
2002 TE ₁₆	2002 10 06.35480	00 01 53.56	+00 02 58.0	20.6	608	2002 TZ ₁₈	2002 09 06.28448	00 55 22.97	+08 38 02.4	19.9	704
2002 TJ ₁₆	2002 10 01.43149	00 46 16.02	+01 22 07.2	20.9	608	2002 TZ ₁₈	2002 09 06.29833	00 55 22.64	+08 38 01.2	19.0	704
2002 TJ ₁₆	2002 10 01.44211	00 46 15.57	+01 21 59.8	21.4	608	2002 TZ ₁₈	2002 09 06.31217	00 55 22.20	+08 38 00.7	19.0	704
2002 TJ ₁₆	2002 10 01.45271	00 46 15.11	+01 21 51.9	20.3	608	2002 TZ ₁₈	2002 09 06.32620	00 55 21.82	+08 38 00.3	19.0	704
2002 TM ₁₆	2002 09 06.26830	00 29 02.66	+07 13 21.8	18.7	704	2002 TH ₁₉	2002 09 05.33915	01 04 20.36	+04 51 45.5	19.4	704
2002 TM ₁₆	2002 09 06.28221	00 29 02.14	+07 13 18.6	19.5	704	2002 TH ₁₉	2002 09 05.35312	01 04 19.70	+04 51 47.0	20.0	704
2002 TM ₁₆	2002 09 06.29606	00 29 01.60	+07 13 16.0	19.5	704	2002 TH ₁₉	2002 09 05.36710	01 04 19.20	+04 51 48.4	19.8	704
2002 TM ₁₆	2002 09 06.30990	00 29 01.11	+07 13 12.8	19.0	704	2002 TH ₁₉	2002 09 05.38121	01 04 18.68	+04 51 51.3	19.8	704
2002 TM ₁₆	2002 09 06.32393	00 29 00.57	+07 13 09.8	19.2	704	2002 TM ₁₉	2002 09 26.23311	00 44 44.91	+05 37 29.5	19.5	644
2002 TM ₁₆	2002 09 14.43894	00 23 32.20	+06 37 15.5	18.1	644	2002 TM ₁₉	2002 09 26.29947	00 44 41.69	+05 36 58.5	19.5	644
2002 TM ₁₆	2002 09 14.44249	00 23 32.02	+06 37 13.7	17.8	644	2002 TM ₁₉	2002 09 26.36696	00 44 38.42	+05 36 27.4	19.7	644
2002 TM ₁₆	2002 09 14.44937	00 23 31.68	+06 37 12.3	18.0	644	2002 TN ₁₉	2002 09 15.48576	00 52 59.04	+05 15 25.4	18.8	644
2002 TM ₁₆	2002 09 14.45281	00 23 31.54	+06 37 10.5	17.9	644	2002 TN ₁₉	2002 09 15.49644	00 52 58.63	+05 15 23.1	18.9	644
2002 TM ₁₆	2002 09 14.46109	00 23 31.12	+06 37 08.4	18.0	644	2002 TN ₁₉	2002 09 15.50717	00 52 58.19	+05 15 20.6	19.2	644
2002 TM ₁₆	2002 09 14.46457	00 23 30.97	+06 37 06.9	17.9	644	2002 TN ₁₉	2002 09 26.23539	00 45 26.52	+04 30 29.4	18.5	644
2002 TQ ₁₆	2002 09 07.27028	00 37 55.91	+05 03 55.8	19.8	704	2002 TN ₁₉	2002 09 26.30167	00 45 23.48	+04 30 11.9	18.4	644
2002 TQ ₁₆	2002 09 07.31230	00 37 54.09	+05 03 56.3	19.7	704	2002 TN ₁₉	2002 09 26.36917	00 45 20.34	+04 29 54.0	18.4	644
2002 TQ ₁₆	2002 09 07.32645	00 37 53.33	+05 03 56.2	20.0	704	2002 TO ₁₉	2002 09 16.23967	00 56 02.67	+05 16 52.8	20.1	644
2002 TQ ₁₆	2002 09 14.44476	00 32 09.31	+04 59 59.6	19.0	644	2002 TO ₁₉	2002 09 16.30244	00 55 59.95	+05 16 33.3	19.9	644
2002 TQ ₁₆	2002 09 14.45625	00 32 08.66	+04 59 58.6	19.1	644	2002 TO ₁₉	2002 09 16.36560	00 55 57.14	+05 16 13.9	19.8	644
2002 TQ ₁₆	2002 09 14.46689	00 32 08.06	+04 59 58.1	19.1	644	2002 TO ₁₉	2002 09 26.23758	00 48 14.95	+04 19 36.4	19.5	644
2002 TT ₁₆	2002 09 14.44592	00 28 31.89	+06 33 18.4	19.6	644	2002 TO ₁₉	2002 09 26.30571	00 48 11.29	+04 19 11.3	19.4	644
2002 TT ₁₆	2002 09 14.45755	00 28 31.47	+06 33 13.2	19.5	644	2002 TO ₁₉	2002 09 26.37664	00 48 07.48	+04 18 45.0	19.4	644
2002 TT ₁₆	2002 09 14.46806	00 28 31.07	+06 33 08.5	19.7	644	2002 TT ₁₉	2002 09 27.18053	00 50 13.30	+05 33 01.9	19.5	644
2002 TA ₁₇	2002 09 26.19290	00 27 31.36	+03 47 26.6	19.6	644	2002 TT ₁₉	2002 09 27.24581	00 50 10.17	+05 32 31.3	18.8	644
2002 TA ₁₇	2002 09 26.25570	00 27 27.23	+03 47 18.6	19.3	644	2002 TT ₁₉	2002 09 27.30819	00 50 07.18	+05 32 00.5	19.4	644
2002 TA ₁₇	2002 09 26.32287	00 27 22.78	+03 47 09.6	19.5	644	2002 TU ₁₉	2002 09 27.17834	00 50 42.77	+04 28 11.1	21.4	644
2002 TD ₁₇	2002 09 26.20851	00 29 48.03	+04 23 24.5	18.7	644	2002 TU ₁₉	2002 09 27.24066	00 50 39.48	+04 27 40.9	20.3	644
2002 TD ₁₇	2002 09 26.27127	00 29 43.81	+04 23 25.5	18.8	644	2002 TU ₁₉	2002 09 27.30437	00 50 36.16	+04 27 09.3	20.0	644
2002 TD ₁₇	2002 09 26.33384	00 29 39.56	+04 23 26.4	18.6	644	2002 TV ₁₉	2002 09 07.27265	01 02 56.47	+05 12 01.0	19.2	704
2002 TE ₁₇	2002 09 06.26933	00 40 33.11	+09 06 52.5	19.8	704	2002 TV ₁₉	2002 09 07.30066	01 02 55.72	+05 11 57.2	19.7	704
2002 TE ₁₇	2002 09 06.28324	00 40 32.71	+09 06 48.8	19.4	704	2002 TV ₁₉	2002 09 07.32883	01 02 55.00	+05 11 53.9	19.1	704
2002 TE ₁₇	2002 09 06.29709	00									

2003 AUG. 24

M.P.S. 83011

2002 TC ₂₁	2002 09 27.34195	01 06 02.40	+06 40 14.6	20.3	644	2002 TN ₂₆	2002 12 07.22097	01 09 03.43	+09 23 16.1	21.0 V	291
2002 TP ₂₁	2002 09 07.33206	01 22 02.21	+08 53 18.9	19.5	704	2002 TN ₂₆	2002 12 07.24572	01 09 03.67	+09 23 21.6	21.4 V	291
2002 TP ₂₁	2002 09 07.34611	01 22 01.88	+08 53 17.9	20.1	704	2002 TS ₂₆	2002 09 05.34404	01 58 22.76	+10 33 46.2	19.5	704
2002 TP ₂₁	2002 09 07.36019	01 22 01.51	+08 53 16.7	20.4	704	2002 TS ₂₆	2002 09 05.35807	01 58 22.98	+10 33 50.1	19.9	704
2002 TP ₂₁	2002 09 07.37433	01 22 01.28	+08 53 14.5	20.2	704	2002 TS ₂₆	2002 09 05.37208	01 58 23.17	+10 33 54.4	19.5	704
2002 TP ₂₁	2002 09 07.38843	01 22 00.87	+08 53 13.8	20.3	704	2002 TS ₂₆	2002 09 05.38630	01 58 23.34	+10 33 58.4	19.5	704
2002 TP ₂₁	2002 09 27.20754	01 10 36.26	+07 50 51.1	19.4	644	2002 TU ₂₆	2002 09 17.58953	02 00 33.56	+12 43 07.5	20.6	608
2002 TP ₂₁	2002 09 27.27978	01 10 32.80	+07 50 31.8	19.7	644	2002 TU ₂₆	2002 09 17.59986	02 00 33.37	+12 43 05.4	20.8	608
2002 TP ₂₁	2002 09 27.34800	01 10 29.45	+07 50 14.0	19.5	644	2002 TU ₂₆	2002 09 17.61051	02 00 33.13	+12 43 02.7	20.6	608
2002 TP ₂₁	2002 10 31.24604	00 43 57.60	+05 12 24.0	19.7	704	2002 TZ ₂₆	2002 09 17.55346	01 56 16.84	+14 51 52.5	19.8	608
2002 TP ₂₁	2002 10 31.26323	00 43 57.01	+05 12 19.5	19.9	704	2002 TZ ₂₆	2002 09 17.56425	01 56 16.81	+14 51 48.6	20.3	608
2002 TP ₂₁	2002 10 31.29744	00 43 55.73	+05 12 13.1	19.9	704	2002 TZ ₂₆	2002 09 17.57462	01 56 16.72	+14 51 45.8	20.8	608
2002 TP ₂₁	2002 10 31.31451	00 43 55.07	+05 12 09.1	20.1	704	2002 TD ₂₇	2002 10 30.21879	01 28 59.32	+10 33 53.4	18.9	644
2002 TR ₂₁	2002 09 16.47290	01 48 09.68	+06 30 51.4	20.2	608	2002 TD ₂₇	2002 10 30.23968	01 28 58.14	+10 33 47.0	19.1	644
2002 TR ₂₁	2002 09 16.48371	01 48 09.32	+06 30 50.1	20.4	608	2002 TD ₂₇	2002 10 30.25954	01 28 57.04	+10 33 41.3	19.6	644
2002 TR ₂₁	2002 09 16.49448	01 48 09.92	+06 30 49.0	20.2	608	2002 TD ₂₇	2002 11 10.17256	01 20 25.83	+09 45 21.6	19.5	704
2002 TT ₂₁	2002 09 15.57193	01 23 41.52	+03 59 53.8	20.8	608	2002 TD ₂₇	2002 11 10.18843	01 20 25.16	+09 45 19.1	18.9	704
2002 TT ₂₁	2002 09 15.58212	01 23 41.06	+03 59 56.0	20.6	608	2002 TD ₂₇	2002 11 10.20432	01 20 24.48	+09 45 15.8	19.3	704
2002 TT ₂₁	2002 09 15.59284	01 23 40.55	+03 59 58.2	20.7	608	2002 TD ₂₇	2002 11 10.22023	01 20 23.84	+09 45 10.5	19.6	704
2002 TX ₂₁	2002 09 07.33262	01 29 18.64	+06 33 03.5	19.8	704	2002 TM ₂₉	2002 09 06.37223	02 33 00.00	+09 58 56.6	19.4	704
2002 TX ₂₁	2002 09 07.34668	01 29 18.34	+06 33 01.2	20.5	704	2002 TM ₂₉	2002 09 06.38642	02 33 00.51	+09 58 56.0	19.7	704
2002 TX ₂₁	2002 09 07.36075	01 29 17.98	+06 33 01.5	20.6	704	2002 TM ₂₉	2002 09 06.40113	02 33 01.13	+09 58 56.4	20.1	704
2002 TX ₂₁	2002 09 07.37490	01 29 17.69	+06 32 59.1	20.3	704	2002 TS ₂₉	2002 09 05.34462	02 09 04.38	+13 18 50.4	19.8	704
2002 TX ₂₁	2002 09 07.38906	01 29 17.37	+06 32 56.2	19.8	704	2002 TS ₂₉	2002 09 05.37266	02 09 05.05	+13 18 52.7	20.1	704
2002 TB ₂₂	2002 10 02.44513	01 14 00.76	+06 11 31.6	21.2	608	2002 TS ₂₉	2002 09 05.40107	02 09 05.75	+13 18 54.1	20.0	704
2002 TB ₂₂	2002 10 02.45563	01 14 00.12	+06 11 32.2	20.1	608	2002 TG ₃₀	2002 09 07.33792	02 20 06.53	+14 09 05.0	19.7	704
2002 TB ₂₂	2002 10 02.46647	01 13 59.54	+06 11 31.3	20.0	608	2002 TG ₃₀	2002 09 07.35192	02 20 06.51	+14 09 08.4	20.0	704
2002 TL ₂₂	2002 09 07.33353	01 35 40.30	+07 32 15.1	19.6	704	2002 TG ₃₀	2002 09 07.38016	02 20 06.39	+14 09 14.5	20.0	704
2002 TL ₂₂	2002 09 07.34759	01 35 39.92	+07 32 18.9	19.9	704	2002 TG ₃₀	2002 09 07.39434	02 20 06.36	+14 09 20.1	19.8	704
2002 TL ₂₂	2002 09 07.36173	01 35 39.40	+07 32 26.2	19.8	704	2002 TY ₃₀	2002 09 07.33803	02 18 44.69	+15 46 38.9	19.9	704
2002 TL ₂₂	2002 09 07.38998	01 35 38.46	+07 32 36.1	19.9	704	2002 TY ₃₀	2002 09 07.35203	02 18 44.80	+15 46 36.4	20.4	704
2002 TY ₂₂	2002 10 02.48873	01 21 18.60	+08 29 45.9	20.2	608	2002 TY ₃₀	2002 09 07.38027	02 18 45.01	+15 46 29.8	20.1	704
2002 TY ₂₂	2002 10 02.50024	01 21 18.03	+08 29 42.2	19.6	608	2002 TY ₃₀	2002 09 07.39446	02 18 45.20	+15 46 27.3	20.0	704
2002 TY ₂₂	2002 10 02.51074	01 21 17.55	+08 29 38.1	19.9	608	2002 TM ₃₁	2002 09 07.33769	02 19 03.21	+12 01 39.6	19.4	704
2002 TZ ₂₂	2002 10 02.48873	01 22 22.05	+08 38 38.2	20.3	608	2002 TM ₃₁	2002 09 07.35169	02 19 03.43	+12 01 38.1	20.2	704
2002 TZ ₂₂	2002 10 02.50024	01 22 21.54	+08 38 34.5	20.0	608	2002 TM ₃₁	2002 09 07.37993	02 19 03.88	+12 01 35.0	19.8	704
2002 TZ ₂₂	2002 10 02.51074	01 22 21.04	+08 38 31.2	20.3	608	2002 TP ₃₁	2002 10 02.57072	02 20 37.80	+10 14 44.8	19.4	608
2002 TA ₂₃	2002 10 02.48873	01 23 34.30	+09 02 30.3	20.2	608	2002 TP ₃₁	2002 10 02.58146	02 20 37.33	+10 14 43.3	19.4	608
2002 TA ₂₃	2002 10 02.50024	01 23 33.80	+09 02 26.6	20.2	608	2002 TP ₃₁	2002 10 02.59215	02 20 36.88	+10 14 40.8	19.5	608
2002 TA ₂₃	2002 10 02.51074	01 23 33.36	+09 02 21.9	20.5	608	2002 TU ₃₁	2002 10 02.57072	02 21 24.29	+11 03 45.0	20.2	608
2002 TG ₂₃	2002 10 02.48639	01 21 16.00	+06 41 02.3	21.0	608	2002 TU ₃₁	2002 10 02.58146	02 21 23.89	+11 03 39.4	20.2	608
2002 TG ₂₃	2002 10 02.49748	01 21 15.48	+06 40 53.6	20.5	608	2002 TU ₃₁	2002 10 02.59215	02 21 23.50	+11 03 35.1	19.9	608
2002 TG ₂₃	2002 10 02.50815	01 21 15.03	+06 40 45.2	20.5	608	2002 TB ₃₂	2002 09 05.35989	02 18 10.81	+14 10 37.9	19.7	704
2002 TO ₂₃	2002 10 02.48115	01 22 38.76	+05 34 16.4	20.2	608	2002 TB ₃₂	2002 09 05.37390	02 18 11.22	+14 10 40.8	20.6	704
2002 TO ₂₃	2002 10 02.49223	01 22 38.32	+05 34 10.3	20.5	608	2002 TB ₃₂	2002 09 05.40233	02 18 12.01	+14 10 43.7	20.6	704
2002 TO ₂₃	2002 10 02.50332	01 22 37.91	+05 34 05.0	20.3	608	2002 TD ₃₂	2002 10 02.57179	02 20 01.67	+14 22 43.4	20.3	608
2002 TR ₂₃	2002 09 07.34748	01 36 32.30	+08 39 54.6	20.1	704	2002 TD ₃₂	2002 10 02.58254	02 20 01.33	+14 22 39.4	20.0	608
2002 TR ₂₃	2002 09 07.36162	01 36 32.36	+08 39 49.2	19.7	704	2002 TD ₃₂	2002 10 02.59320	02 20 01.01	+14 22 35.3	20.0	608
2002 TR ₂₃	2002 09 07.37569	01 36 32.41	+08 39 45.8	20.1	704	2002 TF ₃₂	2002 09 06.34711	02 18 28.89	+15 48 39.4	19.8	704
2002 TR ₂₃	2002 10 02.53259	01 27 55.90	+05 31 36.4	19.6	608	2002 TF ₃₂	2002 09 06.36120	02 18 29.29	+15 48 38.4	20.3	704
2002 TR ₂₃	2002 10 02.54322	01 27 55.44	+05 31 30.8	19.9	608	2002 TF ₃₂	2002 09 06.37553	02 18 29.82	+15 48 40.9	20.1	704
2002 TR ₂₃	2002 10 02.55402	01 27 54.99	+05 31 24.8	19.7	608	2002 TF ₃₂	2002 09 06.38974	02 18 30.28	+15 48 40.2	20.0	704
2002 TX ₂₃	2002 10 02.53259	01 28 28.76	+06 11 40.5	21.0	608	2002 TF ₃₂	2002 10 02.57231	02 23 01.43	+14 37 23.2	19.4	608
2002 TX ₂₃	2002 10 02.54322	01 28 28.30	+06 11 37.4	20.8	608	2002 TF ₃₂	2002 10 02.58306	02 23 01.23	+14 37 19.1	19.3	608
2002 TX ₂₃	2002 10 02.55402	01 28 27.84	+06 11 35.0	20.2	608	2002 TF ₃₂	2002 10 02.59373	02 23 01.01	+14 37 15.0	19.3	608
2002 TA ₂₄	2002 10 02.53313	01 27 15.62	+07 40 28.5	19.4	608	2002 TK ₃₂	2002 09 06.33350	02 21 56.98	+20 19 52.0	19.6	704
2002 TA ₂₄	2002 10 02.54374	01 27 15.03	+07 40 28.5	20.2	608	2002 TK ₃₂	2002 09 06.36168	02 21 57.60	+20 19 44.4	20.3	704
2002 TA ₂₄	2002 10 02.55455	01 27 14.44	+07 40 29.2	20.0	608	2002 TK ₃₂	2002 09 06.39021	02 21 58.30	+20 19 36.4	19.9	704
2002 TB ₂₄	2002 10 02.53313	01 28 10.01	+07 34 03.8	19.8	608	2002 TN ₃₂	2002 09 07.35392	02 37 10.39	+12 29 20.6	20.2	704
2002 TB ₂₄	2002 10 02.54374	01 28 09.51	+07 33 59.4	20.9	608	2002 TN ₃₂	2002 09 07.36803	02 37 10.29	+12 29 28.2	20.6	704
2002 TB ₂₄	2002 10 02.55455	01 28 09.00	+07 33 55.6	20.5	608	2002 TN ₃₂	2002 09 07.38212	02 37 10.37	+12 29 36.1	20.4	704
2002 TC ₂₄	2002 10 02.53313	01 29 00.56	+07 32 39.4	20.2	608	2002 TN ₃₂	2002 09 07.39632	02 37 10.23	+12 29 43.4	20.3	704
2002 TC ₂₄	2002 10 02.54374	01 29 00.09	+07 32 33.2	21.0	608	2002 TQ ₃₂	2002 09 05.37426	02 31 15.90	+15 14 02.0	20.2	704
2002 TC ₂₄	2002 10 02.55455	01 28 59.57	+07 32 26.4	20.8	608	2002 TQ ₃₂	2002 09 05.38865	02 31 16.17	+15 14 02.7	20.4	704
2002 TD ₂₄	2002 09 07.33388	01 42 03.60	+08 01 48.2	19.5	704	2002 TQ ₃₂	2002 09 05.40268	02 31 16.45	+15 14 01.4	20.4	704
2002 TD ₂₄	2002 09 07.34794	01 42 03.36	+08 01 46.8	19.9	704	2002 TV ₃₂	2002 09 06.26809	00 28 12.86	+08 37 56.5	19.9	704
2002 TD ₂₄	2002 09 07.39033	01 42 02.74	+08 01 46.3	20.2	704	2002 TV ₃₂	2002 09 06.28200	00 28 12.37	+08 37 49.2	19.8	704
2002 TD ₂₄	2002 10 02.53313	01 29 15.43	+07 23 29.4	19.1	608	2002 TV ₃₂	2002 09 06.29586	00 28 12.01	+08 37 42.8	20.0	704
2002 TD ₂₄	2002 10 02.54374	01 29 14.94	+07 23 27.8	19.5	608	2002 TV ₃₂	2002 09 06.30969	00 28 11.46	+08 37 36.5	20.3	704
2002 TD ₂₄	2002 10 02.55455	01 29 14.42	+07 23								

2002 TQ ₃₃	2002 09 05.37811	01 27 45.618	+00 58 43.67	20.66	645	2002 TH ₄₅	2002 09 19.26346	00 01 24.15	-05 04 30.2	19.4	644
2002 TQ ₃₃	2002 09 05.38769	01 27 45.43	+00 58 42.2	19.2	704	2002 TH ₄₅	2002 09 19.34848	00 01 19.26	-05 04 32.2	19.3	644
2002 TQ ₃₃	2002 09 05.40324	01 27 45.16	+00 58 39.7	19.3	704	2002 TH ₄₅	2002 09 19.41490	00 01 15.55	-05 04 34.2	19.0	644
2002 TQ ₃₃	2002 09 15.57087	01 23 17.52	+00 23 27.2	20.0	608	2002 TH ₄₅	2002 09 28.39488	23 53 01.27	-05 06 10.0	19.9	608
2002 TQ ₃₃	2002 09 15.58105	01 23 17.11	+00 23 24.5	20.1	608	2002 TH ₄₅	2002 09 28.40555	23 53 00.69	-05 06 09.8	19.9	608
2002 TQ ₃₃	2002 09 15.59177	01 23 16.64	+00 23 23.2	20.0	608	2002 TH ₄₅	2002 09 28.41613	23 53 00.13	-05 06 09.9	20.1	608
2002 TS ₃₃	2002 10 10.32437	00 27 22.942	-00 04 20.84	19.86V	645	2002 TM ₄₅	2002 10 11.33816	02 39 08.37	+17 42 51.2	19.6	704
2002 TS ₃₃	2002 10 10.32784	00 27 22.775	-00 04 21.71	20.73	645	2002 TM ₄₅	2002 10 11.35413	02 39 07.67	+17 42 49.8	19.7	704
2002 TT ₃₃	2002 09 26.22874	00 40 13.43	+03 34 54.2	20.4	644	2002 TM ₄₅	2002 10 11.37003	02 39 07.03	+17 42 47.9	19.6	704
2002 TT ₃₃	2002 09 26.29504	00 40 10.22	+03 34 37.5	20.3	644	2002 TM ₄₅	2002 10 16.27670	02 35 27.68	+17 31 01.5	19.2	644
2002 TT ₃₃	2002 09 26.35784	00 40 07.17	+03 34 21.3	20.2	644	2002 TM ₄₅	2002 10 16.34052	02 35 24.58	+17 30 51.6	19.1	644
2002 TU ₃₃	2002 09 26.23311	00 41 59.94	+03 29 51.3	19.4	644	2002 TM ₄₅	2002 10 16.40387	02 35 21.48	+17 30 41.5	19.3	644
2002 TU ₃₃	2002 09 26.29947	00 41 55.84	+03 29 33.3	19.7	644	2002 TM ₄₅	2002 11 06.47298	02 17 08.94	+16 19 00.6	19.9	608
2002 TU ₃₃	2002 09 26.36696	00 41 51.65	+03 29 15.2	19.4	644	2002 TM ₄₅	2002 11 06.48400	02 17 08.35	+16 18 58.1	20.0	608
2002 TV ₃₃	2002 09 07.27188	00 53 35.27	+07 29 11.8	19.6	704	2002 TM ₄₅	2002 11 06.49436	02 17 07.80	+16 18 54.8	20.0	608
2002 TV ₃₃	2002 09 07.29989	00 53 34.57	+07 29 05.2	20.2	704	2002 TM ₄₅	2002 11 12.28596	02 12 15.80	+15 56 44.7	19.8	644
2002 TV ₃₃	2002 09 07.31391	00 53 34.11	+07 28 59.9	20.3	704	2002 TM ₄₅	2002 11 12.30694	02 12 14.79	+15 56 39.9	20.9	644
2002 TV ₃₃	2002 09 07.32805	00 53 33.75	+07 28 55.4	19.9	704	2002 TM ₄₅	2002 11 12.32790	02 12 13.66	+15 56 35.4	20.3	644
2002 TV ₃₃	2002 09 26.23311	00 42 12.54	+05 17 27.6	19.1	644	2002 TD ₄₆	2002 09 06.30117	00 14 59.59	-03 12 48.7	19.1	704
2002 TV ₃₃	2002 09 26.29947	00 42 09.42	+05 16 55.7	19.1	644	2002 TD ₄₆	2002 09 06.31530	00 14 58.90	-03 12 51.9	19.3	704
2002 TV ₃₃	2002 09 26.36696	00 42 06.20	+05 16 22.7	19.1	644	2002 TD ₄₆	2002 09 06.32949	00 14 58.18	-03 12 53.0	19.2	704
2002 TW ₃₃	2002 09 15.48576	00 50 15.75	+05 35 13.4	19.6	644	2002 TC ₄₆	2002 09 06.33609	02 49 14.66	+22 39 57.8	19.9	704
2002 TW ₃₃	2002 09 15.49644	00 50 15.18	+05 35 12.9	20.0	644	2002 TC ₄₆	2002 09 06.36441	02 49 15.67	+22 39 43.4	19.8	704
2002 TW ₃₃	2002 09 15.50717	00 50 14.63	+05 35 12.2	20.3	644	2002 TC ₄₆	2002 09 06.37862	02 49 16.29	+22 39 37.2	20.2	704
2002 TW ₃₃	2002 09 26.23093	00 40 24.43	+05 20 26.5	19.8	644	2002 TC ₄₆	2002 09 06.39280	02 49 16.80	+22 39 30.8	19.9	704
2002 TW ₃₃	2002 09 26.29725	00 40 20.47	+05 20 19.7	19.7	644	2002 TW ₄₆	2002 09 05.37611	02 49 02.27	+14 18 14.7	20.0	704
2002 TW ₃₃	2002 09 26.36301	00 40 16.55	+05 20 13.4	19.7	644	2002 TW ₄₆	2002 09 05.39051	02 49 02.62	+14 18 13.6	19.7	704
2002 TX ₃₃	2002 09 26.23758	00 48 23.37	+05 37 01.6	18.5	644	2002 TW ₄₆	2002 09 05.40453	02 49 03.05	+14 18 11.2	20.1	704
2002 TX ₃₃	2002 09 26.30571	00 48 19.21	+05 36 45.8	19.5	644	2002 TL ₅₄	2002 10 26.53007	02 25 50.45	+11 59 01.8	20.1	608
2002 TX ₃₃	2002 09 26.37664	00 48 14.86	+05 36 29.0	18.6	644	2002 TL ₅₄	2002 10 26.54068	02 25 49.69	+11 59 01.4	20.6	608
2002 TX ₃₃	2002 10 31.17112	00 17 43.06	+03 29 26.0	19.0	704	2002 TL ₅₄	2002 10 26.55189	02 25 48.90	+11 59 00.1	20.0	608
2002 TX ₃₃	2002 10 31.18832	00 17 42.48	+03 29 24.6	19.7	704	2002 TL ₅₄	2002 11 01.53250	02 18 57.05	+11 52 59.2	19.7	608
2002 TX ₃₃	2002 10 31.22280	00 17 41.23	+03 29 20.3	19.7	704	2002 TL ₅₄	2002 11 01.54323	02 18 56.30	+11 52 58.3	19.7	608
2002 TX ₃₃	2002 10 31.23989	00 17 40.73	+03 29 18.4	20.0	704	2002 TL ₅₄	2002 11 01.55376	02 18 55.53	+11 52 57.8	19.7	608
2002 TY ₃₃	2002 09 07.33364	01 34 46.49	+06 20 48.0	19.2	704	2002 TL ₅₄	2002 11 22.21303	01 58 05.92	+11 44 47.2	19.4	644
2002 TY ₃₃	2002 09 07.34770	01 34 46.28	+06 20 45.8	19.5	704	2002 TL ₅₄	2002 11 22.23404	01 58 04.86	+11 44 48.2	19.3	644
2002 TY ₃₃	2002 09 07.36184	01 34 45.99	+06 20 42.8	19.6	704	2002 TL ₅₄	2002 11 22.25522	01 58 03.83	+11 44 48.7	19.4	644
2002 TY ₃₃	2002 09 07.39009	01 34 45.48	+06 20 36.4	19.6	704	2002 TF ₅₅	2002 09 29.31871	00 01 28.28	-07 33 10.5	19.5	608
2002 TZ ₃₃	2002 11 22.10329	00 48 25.56	+07 46 56.7	20.1	644	2002 TF ₅₅	2002 09 29.32936	00 01 27.72	-07 33 11.7	19.5	608
2002 TZ ₃₃	2002 11 22.12426	00 48 25.51	+07 47 05.5	20.2	644	2002 TF ₅₅	2002 09 29.34017	00 01 27.18	-07 33 12.7	20.0	608
2002 TZ ₃₃	2002 11 22.14513	00 48 25.43	+07 47 13.7	19.8	644	2002 TF ₅₅	2002 10 02.33951	01 22 08.71	+05 06 48.9	19.8	704
2002 TA ₃₄	2002 10 31.24714	01 00 09.80	+03 00 07.6	19.3	704	2002 TO ₅₅	2002 10 02.35514	01 22 07.85	+05 06 49.6	20.2	704
2002 TA ₃₄	2002 10 31.26433	01 00 09.05	+03 00 06.1	19.6	704	2002 TO ₅₅	2002 10 02.37059	01 22 07.00	+05 06 49.7	20.3	704
2002 TA ₃₄	2002 10 31.28142	01 00 08.32	+03 00 04.1	19.6	704	2002 TR ₅₅	2002 10 02.32380	01 23 31.50	+08 23 57.6	19.6	704
2002 TA ₃₄	2002 10 31.29854	01 00 07.56	+03 00 02.1	19.2	704	2002 TR ₅₅	2002 10 02.33929	01 23 31.00	+08 23 48.0	19.8	704
2002 TA ₃₄	2002 10 31.31561	01 00 06.79	+02 59 59.6	20.0	704	2002 TR ₅₅	2002 10 02.35491	01 23 30.44	+08 23 38.9	20.2	704
2002 TJ ₃₄	2002 09 14.54958	01 55 58.14	+03 44 03.5	21.0	608	2002 TR ₅₅	2002 10 02.37037	01 23 29.87	+08 23 31.1	19.9	704
2002 TJ ₃₄	2002 09 14.56071	01 55 57.90	+03 44 01.8	20.6	608	2002 TD ₅₆	2002 09 06.32847	01 18 06.34	+11 39 13.3	19.6	704
2002 TJ ₃₄	2002 09 14.57115	01 55 57.55	+03 44 00.4	20.9	608	2002 TD ₅₆	2002 09 06.34259	01 18 05.92	+11 39 14.9	20.2	704
2002 TM ₃₄	2002 09 15.59394	01 20 51.30	+09 22 52.6	20.7	608	2002 TD ₅₆	2002 09 06.37100	01 18 05.09	+11 39 18.0	20.2	704
2002 TM ₃₄	2002 09 15.60447	01 20 50.94	+09 22 53.0	20.7	608	2002 TF ₅₆	2002 09 06.32769	01 17 06.72	+13 57 30.7	19.3	704
2002 TM ₃₄	2002 09 15.61526	01 20 50.51	+09 22 51.8	21.2	608	2002 TF ₅₆	2002 09 06.34181	01 17 06.44	+13 57 29.6	20.0	704
2002 TX ₃₄	2002 09 07.33331	01 32 30.14	+10 19 54.6	19.5	704	2002 TF ₅₆	2002 09 06.37020	01 17 05.80	+13 57 27.5	19.6	704
2002 TX ₃₄	2002 09 07.34737	01 32 29.88	+10 19 49.4	20.3	704	2002 TF ₅₆	2002 09 06.38433	01 17 05.46	+13 57 26.4	19.8	704
2002 TX ₃₄	2002 09 07.36151	01 32 29.67	+10 19 43.0	20.5	704	2002 TF ₅₆	2002 09 15.56328	01 13 00.01	+13 34 09.9	19.7	608
2002 TX ₃₄	2002 09 07.37558	01 32 29.27	+10 19 38.0	20.6	704	2002 TF ₅₆	2002 09 15.57364	01 12 59.66	+13 34 07.9	20.1	608
2002 TS ₃₇	2002 10 02.57018	02 21 09.19	+08 48 34.0	20.1	608	2002 TF ₅₆	2002 09 15.58440	01 12 59.29	+13 34 05.6	20.3	608
2002 TS ₃₇	2002 10 02.58093	02 21 08.91	+08 48 29.2	19.9	608	2002 TO ₅₆	2002 11 07.45888	07 56 59.35	+28 19 16.6	18.4	R
2002 TS ₃₇	2002 10 02.59160	02 21 08.59	+08 48 25.0	20.5	608	2002 TO ₅₆	2002 11 07.47826	07 57 00.85	+28 20 10.6	699	
2002 TL ₄₀	2002 09 05.37600	02 48 41.00	+12 15 47.9	20.2	704	2002 TO ₅₆	2002 11 07.49760	07 57 02.26	+28 20 32.1	699	
2002 TL ₄₀	2002 09 05.39040	02 48 41.31	+12 15 44.2	19.7	704	2002 TO ₅₆	2002 11 07.51698	07 57 03.90	+28 20 52.2	699	
2002 TL ₄₀	2002 09 05.40441	02 48 41.56	+12 15 40.9	19.8	704	2002 TO ₅₆	2002 09 26.23093	00 36 59.78	+02 24 11.8	19.1	644
2002 TL ₄₀	2002 10 02.61744	02 48 27.41	+09 41 58.8	19.3	608	2002 TQ ₅₆	2002 09 26.29725	00 36 55.88	+02 23 58.8	18.8	644
2002 TL ₄₀	2002 10 02.62769	02 48 27.16	+09 41 54.6	19.7	608	2002 TQ ₅₆	2002 09 26.36301	00 36 52.06	+02 23 47.0	19.2	644
2002 TL ₄₀	2002 10 02.63803	02 48 26.90	+09 41 49.5	20.3	608	2002 TQ ₅₆	2002 09 30.27599	00 33 10.05	+02 11 32.9	18.4	704
2002 TT ₄₁	2002 10 03.32049	02 27 37.20	+10 30 44.3	19.5	704	2002 TQ ₅₆	2002 09 30.29024	00 33 09.23	+02 11 31.0	19.3	704
2002 TT ₄₁	2002 10 03.33589	02 27 36.67	+10 30 40.3	19.6	704	2002 TQ ₅₆	2002 09 30.30453	00 33 08.33	+02 11 27.1	19.9	704
2002 TT ₄₁	2002 10 03.35122	02 27 36.00	+10 30 37.5	19.1	704	2002 TQ ₅₆	2002 09 30.31881	00 33 07.51	+02 11 23.9	19.3	704
2002 TT ₄₁	2002 10 03.36708	02 27 35.45	+10 30 33.6	19.0	704	2002 TQ ₅₆	2002 09 30.33303	00 33 06.83	+02 11 23.4	19.5	704
2002 TT ₄₁	2002 10 03.38253	02 27 34.73	+10								

2003 AUG. 24

M.P.S. 83013

2002 TJ ₅₈	2002 10 04.38242	01 04 19.74	+13 22 14.6	18.8	644	2002 TO ₆₀	2002 10 06.39629	02 26 32.27	-09 23 02.8	18.8	644
2002 TJ ₅₈	2002 10 04.39436	01 04 19.06	+13 22 09.7	18.9	644	2002 TP ₆₀	2002 09 30.56883	03 37 40.43	-11 10 39.9	20.0	608
2002 TM ₅₈	2002 10 02.53579	01 28 07.83	+09 14 38.0	20.6	608	2002 TP ₆₀	2002 09 30.57962	03 37 40.57	-11 10 46.7	20.2	608
2002 TM ₅₈	2002 10 02.54687	01 28 07.32	+09 14 35.6	20.9	608	2002 TP ₆₀	2002 09 30.59020	03 37 40.77	-11 10 53.3	20.0	608
2002 TM ₅₈	2002 10 02.55772	01 28 06.84	+09 14 33.5	20.2	608	2002 TL ₆₁	2002 10 04.23617	00 20 54.16	+15 32 56.3	20.1	644
2002 TM ₅₈	2002 10 03.25860	01 27 36.28	+09 12 05.9	19.6	704	2002 TL ₆₁	2002 10 04.24671	00 20 53.66	+15 32 53.1	19.9	644
2002 TM ₅₈	2002 10 03.27402	01 27 35.58	+09 12 01.2	19.9	704	2002 TL ₆₁	2002 10 04.25715	00 20 53.18	+15 32 49.7	19.8	644
2002 TM ₅₈	2002 10 03.28953	01 27 34.89	+09 11 58.5	19.7	704	2002 TS ₆₁	2002 10 06.32553	00 21 05.90	+15 18 39.0	19.1	704
2002 TM ₅₈	2002 10 03.30504	01 27 34.07	+09 11 55.9	19.9	704	2002 TS ₆₁	2002 10 06.34138	00 21 05.18	+15 18 33.6	19.4	704
2002 TM ₅₈	2002 10 03.32057	01 27 33.36	+09 11 52.0	19.1	704	2002 TS ₆₁	2002 10 06.35720	00 21 04.50	+15 18 28.7	19.1	704
2002 TO ₅₈	2002 10 03.19531	22 45 48.94	-09 36 05.0	20.3	704	2002 TS ₆₁	2002 10 06.37306	00 21 03.71	+15 18 22.7	20.0	704
2002 TO ₅₈	2002 10 03.21096	22 45 48.32	-09 36 09.0	20.1	704	2002 TS ₆₁	2002 10 06.38899	00 21 02.96	+15 18 16.9	20.0	704
2002 TO ₅₈	2002 10 03.22672	22 45 47.59	-09 36 14.7	20.0	704	2002 TV ₆₁	2002 10 05.25487	00 23 12.97	+15 32 55.0	19.4	704
2002 TO ₅₈	2002 09 06.36227	02 24 52.72	+18 20 36.3	19.8	704	2002 TV ₆₁	2002 10 05.28601	00 23 11.31	+15 32 10.3	19.7	704
2002 TO ₅₈	2002 09 06.37661	02 24 52.60	+18 20 42.6	19.9	704	2002 TV ₆₁	2002 10 05.30156	00 23 10.51	+15 31 47.9	19.8	704
2002 TO ₅₈	2002 09 06.39079	02 24 52.52	+18 20 46.1	20.0	704	2002 TV ₆₁	2002 10 05.31709	00 23 09.65	+15 31 25.2	19.9	704
2002 TS ₅₈	2002 10 04.33049	02 11 28.12	+21 03 29.0	19.3	704	2002 TW ₆₁	2002 10 06.32553	00 23 57.78	+15 10 00.2	19.4	704
2002 TS ₅₈	2002 10 04.36150	02 11 26.48	+21 03 32.6	20.2	704	2002 TW ₆₁	2002 10 06.34138	00 23 57.11	+15 09 54.7	19.6	704
2002 TS ₅₈	2002 10 04.37692	02 11 25.65	+21 03 35.2	19.4	704	2002 TW ₆₁	2002 10 06.35720	00 23 56.31	+15 09 48.7	19.0	704
2002 TS ₅₈	2002 10 04.39236	02 11 24.91	+21 03 37.6	19.9	704	2002 TW ₆₁	2002 10 06.37306	00 23 55.56	+15 09 42.4	19.5	704
2002 TT ₅₈	2002 09 10.55517	00 56 56.25	+15 59 37.3	20.6	608	2002 TW ₆₁	2002 10 06.38899	00 23 54.82	+15 09 36.0	19.9	704
2002 TT ₅₈	2002 09 10.56550	00 56 56.15	+15 59 28.8	20.4	608	2002 TY ₆₁	2002 09 14.48894	00 44 06.32	+16 25 07.6	21.5	608
2002 TT ₅₈	2002 09 10.57640	00 56 56.04	+15 59 20.3	20.8	608	2002 TY ₆₁	2002 09 14.49947	00 44 05.88	+16 25 07.2	21.5	608
2002 TT ₅₈	2002 09 28.5436	00 51 04.51	+11 00 33.4	21.0	608	2002 TY ₆₁	2002 09 14.51014	00 44 05.38	+16 25 06.3	21.4	608
2002 TT ₅₈	2002 09 28.46465	00 51 04.20	+11 00 21.9	20.9	608	2002 TD ₆₂	2002 09 14.48894	00 45 36.94	+16 12 45.0	21.4	608
2002 TT ₅₈	2002 09 28.47543	00 51 03.91	+11 00 09.4	21.0	608	2002 TD ₆₂	2002 09 14.49947	00 45 36.50	+16 12 44.5	20.8	608
2002 TT ₅₈	2002 10 04.25948	00 48 15.29	+09 05 22.0	19.6	704	2002 TD ₆₂	2002 09 14.51014	00 45 36.06	+16 12 43.5	20.6	608
2002 TT ₅₈	2002 10 04.27524	00 48 14.87	+09 05 04.1	19.6	704	2002 TD ₆₂	2002 09 28.37612	00 35 23.47	+15 38 53.6	20.0	644
2002 TT ₅₈	2002 10 04.29085	00 48 14.26	+09 04 45.7	20.3	704	2002 TD ₆₂	2002 09 28.39742	00 35 22.41	+15 38 48.9	20.0	644
2002 TT ₅₈	2002 10 04.30651	00 48 13.80	+09 04 25.5	19.2	704	2002 TD ₆₂	2002 09 28.42347	00 35 21.12	+15 38 43.0	19.7	644
2002 TT ₅₈	2002 10 04.32221	00 48 13.28	+09 04 07.0	19.0	704	2002 TD ₆₂	2002 10 04.26194	00 30 37.41	+15 15 02.8	19.7	644
2002 TU ₅₈	2002 10 04.30315	00 51 52.89	+10 00 47.2	19.5	644	2002 TD ₆₂	2002 10 04.27343	00 30 36.81	+15 15 00.1	19.6	644
2002 TU ₅₈	2002 10 04.31366	00 51 51.77	+10 00 52.9	19.5	644	2002 TD ₆₂	2002 10 04.28585	00 30 36.19	+15 14 56.6	19.7	644
2002 TU ₅₈	2002 10 04.32413	00 51 50.62	+10 00 58.1	19.2	644	2002 TE ₆₂	2002 09 14.48894	00 46 43.11	+16 12 41.9	20.0	608
2002 TV ₅₈	2002 09 26.22874	00 40 21.10	+04 24 03.2	20.3	644	2002 TE ₆₂	2002 09 14.49947	00 46 42.63	+16 12 39.9	20.0	608
2002 TV ₅₈	2002 09 26.29504	00 40 17.60	+04 23 23.4	20.5	644	2002 TE ₆₂	2002 09 14.51014	00 46 42.22	+16 12 40.8	20.2	608
2002 TV ₅₈	2002 09 26.35784	00 40 14.25	+04 22 46.1	20.4	644	2002 TE ₆₂	2002 09 28.37612	00 36 17.30	+15 41 26.1	18.7	644
2002 TW ₅₈	2002 10 04.24851	00 50 37.68	+07 17 23.6	19.8	704	2002 TE ₆₂	2002 09 28.39742	00 36 16.25	+15 41 22.2	18.7	644
2002 TW ₅₈	2002 10 04.26416	00 50 37.23	+07 17 15.9	19.8	704	2002 TE ₆₂	2002 09 28.42347	00 36 14.98	+15 41 17.4	18.7	644
2002 TW ₅₈	2002 10 04.27991	00 50 36.83	+07 17 07.0	20.0	704	2002 TL ₆₂	2002 10 04.25926	00 51 56.66	+11 38 27.3	19.7	704
2002 TW ₅₈	2002 10 04.29558	00 50 36.32	+07 16 58.1	20.2	704	2002 TL ₆₂	2002 10 04.27502	00 51 55.89	+11 38 22.3	20.1	704
2002 TW ₅₈	2002 10 04.31127	00 50 35.93	+07 16 49.4	19.6	704	2002 TL ₆₂	2002 10 04.29063	00 51 55.15	+11 38 18.0	20.1	704
2002 TA ₅₉	2002 09 07.36150	01 13 05.96	+17 34 09.0	19.2	704	2002 TL ₆₂	2002 10 04.30629	00 51 54.26	+11 38 12.7	20.2	704
2002 TA ₅₉	2002 09 07.37603	01 13 05.60	+17 34 07.7	18.9	704	2002 TN ₆₂	2002 09 06.32746	01 15 14.79	+11 06 49.2	19.9	704
2002 TA ₅₉	2002 09 07.39055	01 13 05.31	+17 34 07.1	19.4	704	2002 TN ₆₂	2002 09 06.34158	01 15 14.39	+11 06 53.3	20.0	704
2002 TA ₅₉	2002 09 28.51763	01 01 26.82	+16 15 35.6	20.5	608	2002 TN ₆₂	2002 09 06.36997	01 15 13.39	+11 06 58.4	19.9	704
2002 TA ₅₉	2002 09 28.52838	01 01 26.32	+16 15 31.2	20.5	608	2002 TN ₆₂	2002 09 06.38410	01 15 13.00	+11 07 02.5	20.0	704
2002 TA ₅₉	2002 09 28.53932	01 01 25.89	+16 15 27.6	20.4	608	2002 TO ₆₂	2002 10 06.17493	00 51 22.39	+12 12 01.4	20.5	644
2002 TA ₅₉	2002 10 04.36124	00 57 13.48	+15 40 08.1	18.8	644	2002 TO ₆₂	2002 10 06.25155	00 51 17.31	+12 11 55.2	21.2	644
2002 TA ₅₉	2002 10 04.37188	00 57 12.99	+15 40 04.0	18.8	644	2002 TO ₆₂	2002 10 06.32014	00 51 12.74	+12 11 49.1	20.6	644
2002 TA ₅₉	2002 10 04.38357	00 57 12.46	+15 39 59.5	19.0	644	2002 TP ₆₂	2002 10 06.17493	00 53 20.14	+11 37 29.4	20.3	644
2002 TG ₅₉	2002 08 09.60813	00 08 44.01	+12 42 58.4	21.1	608	2002 TP ₆₂	2002 10 06.25155	00 53 15.72	+11 37 16.2	19.7	644
2002 TG ₅₉	2002 08 09.61857	00 08 43.80	+12 43 03.3	20.0	608	2002 TP ₆₂	2002 10 06.32014	00 53 11.72	+11 37 04.6	20.1	644
2002 TG ₅₉	2002 08 09.62972	00 08 43.63	+12 43 08.3	20.1	608	2002 TS ₆₂	2002 09 06.32758	01 16 59.00	+12 20 58.0	20.0	704
2002 TG ₅₉	2002 08 10.34898	00 08 32.20	+12 48 44.1	19.0	704	2002 TS ₆₂	2002 09 06.34170	01 16 58.62	+12 20 58.3	19.9	704
2002 TG ₅₉	2002 08 10.36048	00 08 32.03	+12 48 49.9	18.6	704	2002 TS ₆₂	2002 09 06.35578	01 16 58.27	+12 21 00.4	20.1	704
2002 TG ₅₉	2002 08 10.37197	00 08 31.77	+12 48 55.4	18.4	704	2002 TS ₆₂	2002 09 06.37008	01 16 57.89	+12 21 01.1	20.2	704
2002 TG ₅₉	2002 08 10.38384	00 08 31.56	+12 49 00.6	19.4	704	2002 TS ₆₂	2002 09 28.51604	01 02 11.25	+12 25 16.4	20.1	608
2002 TG ₅₉	2002 08 10.39539	00 08 31.22	+12 49 05.6	19.2	704	2002 TS ₆₂	2002 09 28.52673	01 02 10.63	+12 25 15.8	20.0	608
2002 TG ₅₉	2002 08 22.48627	00 02 56.91	+14 07 48.9	18.8	644	2002 TS ₆₂	2002 09 28.53769	01 02 10.06	+12 25 14.6	20.1	608
2002 TG ₅₉	2002 08 22.49734	00 02 56.45	+14 07 52.3	18.8	644	2002 TW ₆₂	2002 10 04.26047	01 01 58.19	+12 11 32.4	19.2	704
2002 TG ₅₉	2002 08 22.50844	00 02 56.03	+14 07 55.6	18.5	644	2002 TW ₆₂	2002 10 04.27623	01 01 57.42	+12 11 27.1	19.4	704
2002 TG ₅₉	2002 09 12.43843	23 44 59.04	+15 02 27.2	18.2	644	2002 TW ₆₂	2002 10 04.29184	01 01 56.79	+12 11 22.8	19.6	704
2002 TG ₅₉	2002 09 12.44903	23 44 58.38	+15 02 27.0	18.3	644	2002 TW ₆₂	2002 10 04.30755	01 01 56.00	+12 11 17.6	19.7	704
2002 TG ₅₉	2002 09 12.45952	23 44 57.75	+15 02 26.9	18.3	644	2002 TW ₆₂	2002 10 04.32322	01 01 55.27	+12 11 12.5	19.3	704
2002 TQ ₅₉	2002 09 30.26153	01 07 55.62	+45 34 13.4	19.5	704	2002 TW ₆₂	2002 10 04.36365	01 01 53.45	+12 11 00.8	19.0	644
2002 TQ ₅₉	2002 09 30.27731	01 07 55.42	+45 34 14.4	19.8	704	2002 TW ₆₂	2002 10 04.37428	01 01 52.98	+12 10 57.6	19.0	644
2002 TQ ₅₉	2002 09 30.29272	01 07 54.25	+45 34 13.8	19.8	704	2002 TW ₆₂	2002 10 04.38829	01 01 52.33	+12 10 53.3	18.9	644
2002 TQ ₅₉	2002 09 30.30809	01 07 53.06	+45 34 13.3	19.2	704	2002 TX ₆₂	2002 10 04.26058	01 03 24.17	+12 03 40.0	19.6	704
2002 TQ ₅₉	2002 09 30.32340	01 07 51.95	+45 34 1								

2002 TN ₆₃	2002 10 04.50832	01 16 33.41	+11 55 00.3	20.0	644	2002 TO ₆₆	2002 09 30.27786	01 12 28.29	+42 37 56.2	20.1	704
2002 TN ₆₃	2002 10 04.51866	01 16 32.97	+11 54 54.4	20.0	644	2002 TO ₆₆	2002 09 30.29327	01 12 27.38	+42 37 54.6	20.3	704
2002 TO ₆₃	2002 10 04.26178	01 16 59.74	+12 22 22.1	19.6	704	2002 TO ₆₆	2002 09 30.30863	01 12 26.52	+42 37 53.4	20.4	704
2002 TO ₆₃	2002 10 04.29315	01 16 57.64	+12 22 13.7	20.2	704	2002 TO ₆₆	2002 09 30.32396	01 12 25.92	+42 37 52.9	20.1	704
2002 TO ₆₃	2002 10 04.30888	01 16 56.68	+12 22 09.1	20.7	704	2002 TO ₆₆	2002 09 25.36541	01 09 39.24	+44 14 15.0	19.5	644
2002 TO ₆₃	2002 10 04.32461	01 16 55.53	+12 22 04.7	20.3	704	2002 TO ₆₆	2002 09 25.37597	01 09 38.43	+44 14 18.0	19.5	644
2002 TO ₆₃	2002 10 04.49746	01 16 44.43	+12 21 15.0	19.7	644	2002 TO ₆₆	2002 09 25.38644	01 09 37.65	+44 14 20.7	19.8	644
2002 TO ₆₃	2002 10 04.50832	01 16 43.72	+12 21 11.9	19.8	644	2002 TO ₆₆	2002 09 30.26164	01 03 21.25	+44 31 36.8	19.5	704
2002 TO ₆₃	2002 10 04.51866	01 16 43.06	+12 21 09.5	20.4	644	2002 TO ₆₆	2002 09 30.27742	01 03 19.97	+44 31 39.8	19.3	704
2002 TX ₆₃	2002 09 06.27071	01 00 07.59	+10 13 43.9	19.5	704	2002 TO ₆₆	2002 09 30.29283	01 03 18.71	+44 31 43.0	19.5	704
2002 TX ₆₃	2002 09 06.28461	01 00 07.09	+10 13 48.1	19.4	704	2002 TO ₆₆	2002 09 30.30820	01 03 17.40	+44 31 44.9	19.7	704
2002 TX ₆₃	2002 09 06.29846	01 00 06.70	+10 13 49.5	20.1	704	2002 TO ₆₆	2002 09 30.32352	01 03 16.17	+44 31 47.8	19.5	704
2002 TX ₆₃	2002 09 06.32633	01 00 05.91	+10 13 56.2	20.2	704	2002 TW ₆₆	2002 10 06.36415	02 45 07.05	-07 58 46.9	18.5	644
2002 TX ₆₃	2002 09 28.42370	00 42 49.04	+10 34 25.3	20.1	608	2002 TW ₆₆	2002 10 06.37731	02 45 06.12	-07 58 44.4	18.7	644
2002 TX ₆₃	2002 09 28.44322	00 42 48.38	+10 34 24.8	20.3	608	2002 TW ₆₆	2002 10 06.38914	02 45 05.30	-07 58 42.7	18.9	644
2002 TX ₆₃	2002 09 28.44524	00 42 47.67	+10 34 24.2	20.7	608	2002 TB ₆₇	2002 07 27.42374	23 05 29.08	+21 51 32.5	19.7	644
2002 TX ₆₃	2002 10 06.16611	00 35 01.38	+10 20 59.6	18.7	644	2002 TB ₆₇	2002 07 27.43419	23 05 29.04	+21 51 38.4	19.7	644
2002 TX ₆₃	2002 10 06.23396	00 34 57.13	+10 20 51.1	18.6	644	2002 TB ₆₇	2002 07 27.44460	23 05 29.01	+21 51 43.8	19.3	644
2002 TX ₆₃	2002 10 06.29671	00 34 53.15	+10 20 43.1	18.6	644	2002 TB ₆₇	2002 08 17.30204	22 59 01.22	+23 43 26.7	19.2	704
2002 TB ₆₄	2002 10 04.49035	01 12 40.20	+11 54 31.4	19.8	644	2002 TB ₆₇	2002 08 17.31738	22 59 00.62	+23 43 27.0	19.0	704
2002 TB ₆₄	2002 10 04.50222	01 12 39.57	+11 54 30.5	19.5	644	2002 TB ₆₇	2002 08 17.36328	22 58 58.90	+23 43 30.4	19.2	704
2002 TB ₆₄	2002 10 04.51388	01 12 38.94	+11 54 30.0	19.7	644	2002 TB ₆₇	2002 08 30.27754	22 50 17.55	+23 19 11.0	18.9	704
2002 TH ₆₄	2002 10 06.17271	00 48 23.39	+11 51 55.7	20.6	644	2002 TB ₆₇	2002 08 30.29166	22 50 16.88	+23 19 06.4	19.0	704
2002 TH ₆₄	2002 10 06.24655	00 48 18.89	+11 51 46.5	20.7	644	2002 TB ₆₇	2002 08 30.30568	22 50 16.19	+23 19 02.1	18.9	704
2002 TH ₆₄	2002 10 06.31373	00 48 14.80	+11 51 37.5	20.6	644	2002 TB ₆₇	2002 08 30.33382	22 50 14.84	+23 18 53.7	19.0	704
2002 TK ₆₄	2002 10 04.49035	01 08 23.97	+12 19 18.6	19.7	644	2002 TC ₆₇	2002 07 27.42374	23 07 04.79	+24 17 39.3	19.3	644
2002 TK ₆₄	2002 10 04.50222	01 08 23.21	+12 19 15.2	19.8	644	2002 TC ₆₇	2002 07 27.43419	23 07 04.70	+24 17 42.3	19.3	644
2002 TK ₆₄	2002 10 04.51388	01 08 22.45	+12 19 11.5	19.8	644	2002 TC ₆₇	2002 07 27.44460	23 07 04.59	+24 17 45.4	19.5	644
2002 TT ₆₄	2002 09 28.42836	00 47 43.30	-08 16 20.7	20.4	608	2002 TC ₆₇	2002 08 01.31255	23 06 12.37	+24 37 57.1	18.9	704
2002 TT ₆₄	2002 09 28.43939	00 47 42.50	-08 16 18.4	20.7	608	2002 TC ₆₇	2002 08 01.34226	23 06 11.88	+24 38 04.1	19.7	704
2002 TT ₆₄	2002 09 28.45044	00 47 41.73	-08 16 15.2	20.2	608	2002 TC ₆₇	2002 08 01.35713	23 06 11.55	+24 38 06.7	19.7	704
2002 TA ₆₅	2002 08 15.29373	23 02 19.77	+14 54 54.3	19.1	704	2002 TC ₆₇	2002 08 01.37200	23 06 11.36	+24 38 11.3	19.7	704
2002 TA ₆₅	2002 08 15.30990	23 02 19.25	+14 54 55.3	19.6	704	2002 TC ₆₇	2002 08 30.27837	22 52 03.87	+24 15 48.7	18.8	704
2002 TA ₆₅	2002 08 15.32608	23 02 18.69	+14 54 55.9	19.4	704	2002 TC ₆₇	2002 08 30.29250	22 52 03.32	+24 15 44.9	18.9	704
2002 TA ₆₅	2002 08 15.35843	23 02 17.55	+14 54 56.2	19.3	704	2002 TC ₆₇	2002 08 30.33465	22 52 01.53	+24 15 30.7	18.8	704
2002 TA ₆₅	2002 09 03.26080	22 49 34.73	+14 13 26.5	18.1	644	2002 TC ₆₇	2002 09 19.20802	22 39 11.71	+21 30 29.7	18.4	644
2002 TA ₆₅	2002 09 03.28216	22 49 33.75	+14 13 20.6	18.1	644	2002 TC ₆₇	2002 09 19.22780	22 39 11.01	+21 30 17.0	18.4	644
2002 TA ₆₅	2002 09 03.30316	22 49 32.78	+14 13 15.3	18.2	644	2002 TC ₆₇	2002 09 19.24882	22 39 10.25	+21 30 03.8	18.5	644
2002 TA ₆₅	2002 09 11.34199	22 43 38.14	+13 30 28.2	18.1	644	2002 TC ₆₇	2002 09 30.34973	22 33 50.82	+19 20 48.7	18.3	644
2002 TA ₆₅	2002 09 11.36540	22 43 37.10	+13 30 19.3	18.1	644	2002 TC ₆₇	2002 09 30.37059	22 33 50.30	+19 20 33.3	18.4	644
2002 TA ₆₅	2002 09 11.39145	22 43 35.91	+13 30 09.8	18.5	644	2002 TC ₆₇	2002 09 30.39165	22 33 49.81	+19 20 17.4	18.4	644
2002 TA ₆₅	2002 11 17.07239	22 37 15.72	+06 09 10.3	19.6	644	2002 TC ₆₇	2002 12 01.08527	22 53 37.92	+09 14 18.2	20.2	704
2002 TA ₆₅	2002 11 17.08316	22 37 16.11	+06 09 08.0	19.5	644	2002 TC ₆₇	2002 12 01.10023	22 53 38.84	+09 14 14.1	20.1	704
2002 TA ₆₅	2002 11 17.09410	22 37 16.53	+06 09 06.2	19.8	644	2002 TC ₆₇	2002 12 01.11521	22 53 39.59	+09 14 09.9	19.9	704
2002 TB ₆₅	2002 09 03.26080	22 50 40.03	+13 58 50.0	19.2	644	2002 TC ₆₇	2002 12 01.13018	22 53 40.37	+09 14 05.4	20.0	704
2002 TB ₆₅	2002 09 03.28216	22 50 39.09	+13 58 44.5	18.9	644	2002 TH ₆₇	2002 08 30.36228	01 33 46.70	+23 36 19.7	18.9	704
2002 TB ₆₅	2002 09 03.30316	22 50 38.17	+13 58 38.9	18.9	644	2002 TH ₆₇	2002 08 30.37627	01 33 46.40	+23 36 24.8	19.3	704
2002 TB ₆₅	2002 09 11.34678	22 44 59.42	+13 17 29.3	19.0	644	2002 TH ₆₇	2002 08 30.39015	01 33 46.12	+23 36 30.0	19.5	704
2002 TB ₆₅	2002 09 11.37010	22 44 58.42	+13 17 21.1	19.0	644	2002 TM ₆₇	2002 10 03.26277	02 14 23.11	+12 36 11.5	19.7	704
2002 TB ₆₅	2002 09 11.39385	22 44 57.39	+13 17 12.8	19.1	644	2002 TM ₆₇	2002 10 03.27824	02 14 22.38	+12 36 12.7	19.7	704
2002 TB ₆₅	2002 10 09.17932	22 30 03.82	+10 03 40.2	19.4	704	2002 TM ₆₇	2002 10 03.29381	02 14 21.67	+12 36 13.8	19.7	704
2002 TB ₆₅	2002 10 09.19508	22 30 03.52	+10 03 33.0	20.1	704	2002 TM ₆₇	2002 10 03.30921	02 14 20.99	+12 36 14.9	19.7	704
2002 TB ₆₅	2002 10 09.21091	22 30 03.21	+10 03 25.7	20.0	704	2002 TM ₆₇	2002 10 03.32505	02 14 20.27	+12 36 16.4	19.3	704
2002 TC ₆₅	2002 09 28.53069	01 07 09.39	+12 11 16.1	21.0	608	2002 TM ₆₇	2002 10 29.26007	01 50 19.84	+12 39 42.4	19.3	V 291
2002 TC ₆₅	2002 09 28.54162	01 07 08.92	+12 11 12.2	20.3	608	2002 TM ₆₇	2002 10 29.28432	01 50 18.36	+12 39 41.8	19.3	V 291
2002 TC ₆₅	2002 09 28.55249	01 07 08.43	+12 11 08.8	20.5	608	2002 TM ₆₇	2002 10 29.30783	01 50 16.93	+12 39 41.1	19.4	V 291
2002 TF ₆₅	2002 08 11.39391	00 27 09.53	+09 35 50.7	19.7	704	2002 TM ₆₇	2002 11 10.23934	01 40 01.64	+12 35 53.3	19.3	704
2002 TF ₆₅	2002 08 11.42403	00 27 09.61	+09 36 01.8	20.4	704	2002 TM ₆₇	2002 11 10.25508	01 40 00.89	+12 35 53.8	19.3	704
2002 TF ₆₅	2002 08 11.43911	00 27 09.56	+09 36 06.5	19.9	704	2002 TM ₆₇	2002 11 10.27083	01 40 00.16	+12 35 53.3	19.6	704
2002 TF ₆₅	2002 09 06.26665	00 17 30.98	+10 48 07.1	18.8	704	2002 TM ₆₇	2002 11 22.19898	01 33 33.44	+12 42 07.5	20.1	644
2002 TF ₆₅	2002 09 06.29441	00 17 29.76	+10 48 06.6	18.9	704	2002 TM ₆₇	2002 11 22.22020	01 33 32.91	+12 42 08.8	19.9	644
2002 TF ₆₅	2002 09 06.30825	00 17 29.15	+10 48 07.0	19.0	704	2002 TM ₆₇	2002 11 22.24109	01 33 32.42	+12 42 10.2	20.2	644
2002 TF ₆₅	2002 09 06.32228	00 17 28.49	+10 48 06.8	19.4	704	2002 TY ₆₇	2002 09 25.43234	01 57 47.34	+45 21 42.9	19.9	644
2002 TF ₆₅	2002 09 13.49638	00 11 43.27	+10 42 41.8	18.5	644	2002 TY ₆₇	2002 09 25.43464	01 57 47.19	+45 21 45.4	20.2	644
2002 TF ₆₅	2002 09 13.50679	00 11 42.71	+10 42 40.6	18.3	644	2002 TY ₆₇	2002 09 25.44273	01 57 46.70	+45 21 52.3	20.2	644
2002 TF ₆₅	2002 09 13.51725	00 11 42.15	+10 42 39.8	18.6	644	2002 TY ₆₇	2002 09 25.44616	01 57 46.55	+45 21 55.8	19.6	644
2002 TG ₆₅	2002 10 04.49150	01 12 40.17	+11 14 57.3	19.2	644	2002 TY ₆₇	2002 09 25.45437	01 57 46.10	+45 22 03.3	19.9	644
2002 TG ₆₅	2002 10 04.50338	01 12 39.52	+11 14 56.3	19.6	644	2002 TY ₆₇	2002 09 25.45667	01 57 45.97	+45 22 05.8	19.9	644
2002 TG ₆₅	2002 10 04.51502	01 12 38.91	+11 14 55.5	19.7	644	2002 TZ ₆₇	2002 08 01.31265	23 04 37.19	+26 16 53.9	19.2	704
2002 TH ₆₆	2002 08 28.34614	00 34 10.98	+40 0								

2002 TG ₆₉	2002 10 04.32178	00 46 53.38	+13 53 19.3	19.7	704	2002 TN ₇₁	2002 10 05.30567	01 11 07.38	+22 11 11.2	18.6	704
2002 TG ₆₉	2002 10 04.32297	00 46 53.43	+13 53 16.4	19.5	644	2002 TN ₇₁	2002 10 05.32113	01 11 06.61	+22 11 04.9	18.9	704
2002 TH ₆₉	2002 10 04.27743	01 17 08.31	+14 12 22.9	20.0	704	2002 TP ₇₁	2002 09 06.32941	01 33 46.17	+15 20 12.9	19.4	704
2002 TH ₆₉	2002 10 04.29305	01 17 06.57	+14 12 40.9	19.6	704	2002 TP ₇₁	2002 09 06.35761	01 33 45.69	+15 20 22.8	19.4	704
2002 TH ₆₉	2002 10 04.32450	01 17 03.12	+14 13 14.3	19.7	704	2002 TP ₇₁	2002 09 06.37193	01 33 45.42	+15 20 27.6	19.1	704
2002 TH ₆₉	2002 10 04.49746	01 16 43.96	+14 16 20.9	19.6	644	2002 TP ₇₁	2002 09 06.38607	01 33 45.13	+15 20 33.1	19.5	704
2002 TH ₆₉	2002 10 04.50832	01 16 42.75	+14 16 32.4	19.6	644	2002 TP ₇₁	2002 09 28.59596	01 19 29.29	+16 31 42.6	19.6	608
2002 TH ₆₉	2002 10 04.51866	01 16 41.61	+14 16 43.5	19.8	644	2002 TP ₇₁	2002 09 28.60648	01 19 28.65	+16 31 43.1	19.9	608
2002 TJ ₆₉	2002 08 11.37925	00 34 13.37	+05 13 42.8	19.1	704	2002 TP ₇₁	2002 09 28.61707	01 19 28.02	+16 31 44.0	19.5	608
2002 TJ ₆₉	2002 08 11.39430	00 34 13.35	+05 13 47.3	20.0	704	2002 TP ₇₁	2002 10 04.26146	01 13 48.44	+16 33 11.0	18.2	704
2002 TJ ₆₉	2002 08 11.40934	00 34 13.34	+05 13 52.0	19.6	704	2002 TP ₇₁	2002 10 04.27722	01 13 47.39	+16 33 10.7	18.6	704
2002 TJ ₆₉	2002 08 11.42442	00 34 13.37	+05 13 56.1	19.9	704	2002 TP ₇₁	2002 10 04.29284	01 13 46.38	+16 33 10.5	18.5	704
2002 TJ ₆₉	2002 08 11.43950	00 34 13.34	+05 14 00.9	19.7	704	2002 TP ₇₁	2002 10 04.30854	01 13 45.35	+16 33 10.1	18.6	704
2002 TJ ₆₉	2002 09 06.26729	00 25 27.09	+06 36 58.5	19.8	704	2002 TP ₇₁	2002 10 04.32429	01 13 44.30	+16 33 10.4	18.7	704
2002 TJ ₆₉	2002 09 06.28121	00 25 26.56	+06 36 59.2	19.6	704	2002 TR ₇₁	2002 09 06.32930	01 33 28.78	+16 39 13.3	19.2	704
2002 TJ ₆₉	2002 09 06.29506	00 25 25.92	+06 37 00.5	19.5	704	2002 TR ₇₁	2002 09 06.34342	01 33 28.50	+16 39 16.3	20.0	704
2002 TJ ₆₉	2002 09 14.43656	00 19 08.52	+06 44 06.6	18.3	644	2002 TR ₇₁	2002 09 06.35750	01 33 28.22	+16 39 19.5	20.1	704
2002 TJ ₆₉	2002 09 14.43894	00 19 08.41	+06 44 07.2	18.1	644	2002 TR ₇₁	2002 09 06.37182	01 33 28.06	+16 39 23.7	19.7	704
2002 TJ ₆₉	2002 09 14.44131	00 19 08.30	+06 44 09.1	17.8	644	2002 TR ₇₁	2002 09 06.38596	01 33 27.70	+16 39 26.6	20.3	704
2002 TJ ₆₉	2002 09 14.44707	00 19 07.96	+06 44 06.7	18.2	644	2002 TV ₇₁	2002 10 05.25891	01 13 22.13	+22 35 01.8	18.7	704
2002 TJ ₆₉	2002 09 14.44937	00 19 07.85	+06 44 07.2	18.0	644	2002 TV ₇₁	2002 10 05.27453	01 13 21.39	+22 34 53.9	19.2	704
2002 TJ ₆₉	2002 09 14.45167	00 19 07.74	+06 44 09.1	17.9	644	2002 TV ₇₁	2002 10 05.29005	01 13 20.62	+22 34 46.4	19.4	704
2002 TJ ₆₉	2002 09 14.45876	00 19 07.34	+06 44 07.0	18.3	644	2002 TV ₇₁	2002 10 05.30567	01 13 19.85	+22 34 39.0	19.1	704
2002 TJ ₆₉	2002 09 14.46109	00 19 07.22	+06 44 07.4	18.0	644	2002 TE ₇₂	2002 10 04.32594	01 25 18.69	+17 49 24.7	19.2	704
2002 TJ ₆₉	2002 09 14.46339	00 19 07.11	+06 44 09.2	18.0	644	2002 TE ₇₂	2002 10 04.34140	01 25 18.07	+17 49 12.1	19.5	704
2002 TJ ₆₉	2002 09 16.38133	00 17 28.17	+06 44 35.6	19.5	608	2002 TE ₇₂	2002 10 04.35687	01 25 17.44	+17 49 00.2	19.5	704
2002 TJ ₆₉	2002 09 16.39276	00 17 27.55	+06 44 35.1	19.9	608	2002 TE ₇₂	2002 10 04.37240	01 25 16.80	+17 48 47.1	19.3	704
2002 TJ ₆₉	2002 09 16.40376	00 17 26.95	+06 44 34.8	19.6	608	2002 TE ₇₂	2002 10 04.38784	01 25 16.15	+17 48 34.1	19.8	704
2002 TJ ₆₉	2002 10 04.25464	00 00 41.44	+06 31 11.4	18.3	704	2002 TJ ₇₂	2002 10 05.26021	01 25 58.34	+22 14 34.8	19.3	704
2002 TJ ₆₉	2002 10 04.25528	00 00 41.41	+06 31 11.4	18.6	704	2002 TJ ₇₂	2002 10 05.27586	01 25 57.65	+22 14 25.6	19.6	704
2002 TJ ₆₉	2002 10 04.27018	00 00 40.54	+06 31 10.6	18.1	704	2002 TJ ₇₂	2002 10 05.29135	01 25 57.03	+22 14 18.4	19.6	704
2002 TJ ₆₉	2002 10 04.27083	00 00 40.48	+06 31 09.9	19.1	704	2002 TJ ₇₂	2002 10 05.30697	01 25 56.38	+22 14 09.7	19.9	704
2002 TJ ₆₉	2002 10 04.30165	00 00 38.65	+06 31 07.8	19.5	704	2002 TJ ₇₂	2002 10 05.32242	01 25 55.63	+22 14 01.8	19.3	704
2002 TJ ₆₉	2002 10 04.30230	00 00 38.61	+06 31 07.5	19.4	704	2002 TM ₇₂	2002 08 04.39095	01 43 13.13	+16 30 31.2	19.8	704
2002 TJ ₆₉	2002 10 04.31739	00 00 37.78	+06 31 06.2	18.2	704	2002 TM ₇₂	2002 08 04.40584	01 43 13.52	+16 30 35.4	19.8	704
2002 TJ ₆₉	2002 10 04.31804	00 00 37.77	+06 31 06.3	19.1	704	2002 TM ₇₂	2002 08 04.42068	01 43 13.91	+16 30 38.7	19.2	704
2002 TD ₇₀	2002 09 28.54971	01 06 17.72	+17 28 20.4	19.9	608	2002 TM ₇₂	2002 08 04.43553	01 43 14.37	+16 30 42.4	19.1	704
2002 TD ₇₀	2002 09 28.55994	01 06 17.09	+17 28 21.8	19.7	608	2002 TM ₇₂	2002 09 06.34501	01 47 43.96	+17 39 31.1	20.0	704
2002 TD ₇₀	2002 09 28.57093	01 06 16.43	+17 28 21.9	20.3	608	2002 TM ₇₂	2002 09 06.37343	01 47 43.47	+17 39 31.0	20.3	704
2002 TF ₇₀	2002 09 07.34737	01 17 28.25	+19 04 17.5	18.7	704	2002 TM ₇₂	2002 09 06.38764	01 47 43.24	+17 39 31.2	20.1	704
2002 TF ₇₀	2002 09 07.36198	01 17 27.95	+19 04 15.7	19.6	704	2002 TM ₇₂	2002 09 21.37069	01 41 56.88	+17 21 07.6	19.3	608
2002 TF ₇₀	2002 09 07.37653	01 17 27.62	+19 04 13.4	19.6	704	2002 TM ₇₂	2002 09 21.38150	01 41 56.54	+17 21 06.0	20.1	608
2002 TF ₇₀	2002 09 07.39102	01 17 27.39	+19 04 13.3	19.6	704	2002 TM ₇₂	2002 09 21.39228	01 41 56.14	+17 21 04.4	20.0	608
2002 TF ₇₀	2002 09 07.40545	01 17 27.18	+19 04 12.3	19.5	704	2002 TM ₇₂	2002 10 04.32669	01 33 45.97	+16 38 50.9	18.3	704
2002 TF ₇₀	2002 09 28.54971	01 06 46.45	+17 39 37.1	20.0	608	2002 TM ₇₂	2002 10 04.34215	01 33 45.27	+16 38 47.1	18.9	704
2002 TF ₇₀	2002 09 28.55994	01 06 45.97	+17 39 32.9	20.0	608	2002 TM ₇₂	2002 10 04.35763	01 33 44.61	+16 38 43.3	18.7	704
2002 TF ₇₀	2002 09 28.57093	01 06 45.52	+17 39 28.1	19.9	608	2002 TM ₇₂	2002 10 04.37316	01 33 43.93	+16 38 39.9	18.8	704
2002 TH ₇₀	2002 09 15.59713	01 21 01.44	+18 26 57.2	20.1	608	2002 TM ₇₂	2002 10 04.38860	01 33 43.26	+16 38 35.9	18.9	704
2002 TH ₇₀	2002 09 15.60772	01 21 01.15	+18 26 54.7	20.5	608	2002 TP ₇₂	2002 10 04.32669	01 34 59.97	+16 08 20.9	19.3	704
2002 TH ₇₀	2002 09 15.61844	01 21 00.81	+18 26 52.9	20.9	608	2002 TP ₇₂	2002 10 04.34215	01 34 59.23	+16 08 17.8	19.9	704
2002 TH ₇₀	2002 09 28.56513	01 13 27.77	+17 34 04.8	20.4	608	2002 TP ₇₂	2002 10 04.35763	01 34 58.61	+16 08 15.5	19.4	704
2002 TH ₇₀	2002 09 28.57615	01 13 27.30	+17 34 00.8	20.5	608	2002 TP ₇₂	2002 10 04.37316	01 34 57.93	+16 08 12.1	19.7	704
2002 TH ₇₀	2002 09 28.58711	01 13 26.86	+17 33 58.1	20.3	608	2002 TP ₇₂	2002 10 04.38860	01 34 57.22	+16 08 09.1	19.4	704
2002 TH ₇₀	2002 10 03.38178	01 10 07.45	+17 07 17.0	19.4	644	2002 TS ₇₂	2002 10 04.32669	01 35 39.04	+16 49 10.4	19.1	704
2002 TH ₇₀	2002 10 03.40262	01 10 06.51	+17 07 09.4	19.4	644	2002 TS ₇₂	2002 10 04.34215	01 35 38.25	+16 49 06.1	19.2	704
2002 TH ₇₀	2002 10 03.42710	01 10 05.41	+17 07 00.3	19.8	644	2002 TS ₇₂	2002 10 04.35763	01 35 37.47	+16 49 02.6	19.1	704
2002 TJ ₇₀	2002 09 28.59770	01 20 22.33	+18 15 31.2	20.2	608	2002 TS ₇₂	2002 10 04.37316	01 35 36.71	+16 48 58.8	19.0	704
2002 TJ ₇₀	2002 09 28.60821	01 20 21.84	+18 15 28.3	20.0	608	2002 TS ₇₂	2002 10 04.38860	01 35 35.98	+16 48 54.3	18.9	704
2002 TJ ₇₀	2002 09 28.61878	01 20 21.39	+18 15 25.2	20.4	608	2002 TB ₇₃	2002 10 05.32526	01 40 06.47	+21 11 11.7	18.8	704
2002 TJ ₇₀	2002 10 31.20934	00 57 17.93	+14 33 47.8	19.1	644	2002 TB ₇₃	2002 10 05.34111	01 40 05.62	+21 11 09.1	18.9	704
2002 TJ ₇₀	2002 10 31.23048	00 57 17.17	+14 33 38.8	18.9	644	2002 TB ₇₃	2002 10 05.35705	01 40 04.80	+21 11 07.0	19.8	704
2002 TJ ₇₀	2002 10 31.25120	00 57 16.46	+14 33 29.6	18.8	644	2002 TB ₇₃	2002 10 05.37289	01 40 03.87	+21 11 04.9	20.0	704
2002 TJ ₇₀	2002 11 22.10329	00 49 42.69	+12 12 00.5	18.8	644	2002 TB ₇₃	2002 10 05.38876	01 40 03.00	+21 11 04.8	20.3	704
2002 TJ ₇₀	2002 11 22.12426	00 49 42.55	+12 11 53.9	19.8	644	2002 TC ₇₃	2002 09 10.59474	01 53 14.91	+18 52 55.7	20.6	608
2002 TJ ₇₀	2002 11 22.14513	00 49 42.40	+12 11 47.9	19.5	644	2002 TC ₇₃	2002 09 10.60581	01 53 14.70	+18 52 58.4	20.6	608
2002 TL ₇₀	2002 08 15.29474	23 13 17.66	+15 36 54.3	19.0	704	2002 TC ₇₃	2002 09 10.61657	01 53 14.48	+18 53 00.9	20.2	608
2002 TL ₇₀	2002 08 15.32708	23 13 16.28	+15 36 59.2	19.7	704	2002 TD ₇₃	2002 10 04.34227	01 38 12.45	+17 58 55.7	20.0	704
2002 TL ₇₀	2002 08 15.35944	23 13 15.01	+15 37 02.2	19.6	704	2002 TD ₇₃	2002 10 04.35775	01 38 11.66	+17 58 49.0	19.8	704
2002 TL ₇₀	2002 09 03.26432	22 58 38.97	+15 20 59.1	19.2	644	2002 TD ₇₃	2002 10 04.37327	01 38 10.93	+17 58 41.9	19.9	704
2002 TL ₇₀	2002 09 03.28560	22 58 37.82	+15 20 5								

2002 TV ₇₃	2002 10 18.38043	01 38 31.56	+15 14 41.6	19.1	644	2002 TE ₇₆	2002 10 04.51753	01 19 00.48	+14 55 02.7	19.3	644
2002 TV ₇₃	2002 10 18.44851	01 38 27.60	+15 14 19.7	19.5	644	2002 TE ₇₆	2002 10 04.52796	01 18 59.88	+14 55 02.2	19.7	644
2002 TV ₇₃	2002 10 31.22691	01 26 46.80	+14 00 58.9	18.9	644	2002 TP ₇₆	2002 10 04.36244	01 22 10.38	+14 41 56.8	18.9	644
2002 TV ₇₃	2002 10 31.24772	01 26 45.69	+14 00 51.6	19.3	644	2002 TP ₇₆	2002 10 04.37308	01 22 09.77	+14 41 55.1	19.7	644
2002 TV ₇₃	2002 10 31.25247	01 26 45.46	+14 00 50.1	19.3	644	2002 TP ₇₆	2002 10 04.38477	01 22 09.09	+14 41 53.1	19.5	644
2002 TV ₇₃	2002 10 31.26873	01 26 44.55	+14 00 44.1	19.2	644	2002 TP ₇₆	2002 10 09.27422	01 17 38.66	+14 26 33.5	20.3	704
2002 TV ₇₃	2002 10 31.27334	01 26 44.34	+14 00 42.8	19.4	644	2002 TP ₇₆	2002 10 09.30526	01 17 36.80	+14 26 27.1	20.2	704
2002 TV ₇₃	2002 10 31.29436	01 26 43.17	+14 00 34.9	19.0	644	2002 TP ₇₆	2002 10 09.32104	01 17 35.95	+14 26 24.2	20.1	704
2002 TV ₇₃	2002 11 12.18304	01 17 52.87	+12 52 56.6	19.8	704	2002 TP ₇₆	2002 10 31.20820	00 59 45.94	+12 51 53.0	20.1	644
2002 TV ₇₃	2002 11 12.20026	01 17 52.24	+12 52 50.6	19.8	704	2002 TP ₇₆	2002 10 31.22933	00 59 45.15	+12 51 48.1	20.6	644
2002 TV ₇₃	2002 11 12.21742	01 17 51.58	+12 52 45.6	19.9	704	2002 TP ₇₆	2002 10 31.25006	00 59 44.37	+12 51 42.5	20.0	644
2002 TV ₇₃	2002 11 12.23472	01 17 50.88	+12 52 40.3	20.0	704	2002 TP ₇₆	2002 11 14.08647	00 55 04.45	+12 05 10.1	21.2	V 291
2002 TW ₇₃	2002 10 04.32781	01 50 41.02	+16 32 06.8	19.1	704	2002 TP ₇₆	2002 11 14.10992	00 55 04.25	+12 05 06.7	21.1	V 291
2002 TW ₇₃	2002 10 04.34325	01 50 40.33	+16 32 05.2	19.0	704	2002 TP ₇₆	2002 11 14.13341	00 55 04.05	+12 05 03.3	20.4	V 291
2002 TW ₇₃	2002 10 04.35872	01 50 39.51	+16 32 05.1	19.7	704	2002 TR ₇₆	2002 10 04.36244	01 22 37.94	+15 00 52.5	19.0	644
2002 TW ₇₃	2002 10 04.37425	01 50 38.73	+16 32 04.2	19.7	704	2002 TR ₇₆	2002 10 04.37308	01 22 37.44	+15 00 50.0	18.5	644
2002 TW ₇₃	2002 10 04.38969	01 50 38.05	+16 32 04.3	19.4	704	2002 TR ₇₆	2002 10 04.38477	01 22 36.86	+15 00 47.3	18.9	644
2002 TX ₇₃	2002 10 04.32793	01 47 54.04	+17 31 12.1	19.0	704	2002 TU ₇₆	2002 09 05.35636	01 39 35.27	+12 23 06.2	20.3	704
2002 TX ₇₃	2002 10 04.34337	01 47 53.23	+17 31 16.8	19.3	704	2002 TU ₇₆	2002 09 05.37039	01 39 35.24	+12 23 12.0	20.8	704
2002 TX ₇₃	2002 10 04.35884	01 47 52.37	+17 31 18.4	19.8	704	2002 TU ₇₆	2002 09 05.39874	01 39 34.97	+12 23 22.5	20.5	704
2002 TX ₇₃	2002 10 04.37436	01 47 51.38	+17 31 21.3	19.4	704	2002 TU ₇₆	2002 10 04.36244	01 24 30.88	+14 44 29.1	20.1	644
2002 TX ₇₃	2002 10 04.38980	01 47 50.56	+17 31 24.6	19.7	704	2002 TV ₇₆	2002 10 04.37308	01 24 30.22	+14 44 28.2	18.3	644
2002 TZ ₇₃	2002 09 17.55815	01 56 59.72	+18 56 51.7	20.0	608	2002 TV ₇₆	2002 10 04.38477	01 24 29.47	+14 44 26.4	19.9	644
2002 TZ ₇₃	2002 09 17.56865	01 56 59.50	+18 56 50.0	20.1	608	2002 TX ₇₆	2002 10 04.36244	01 25 40.95	+14 26 32.5	19.1	644
2002 TZ ₇₃	2002 09 17.57936	01 56 59.27	+18 56 47.9	20.1	608	2002 TX ₇₆	2002 10 04.37308	01 25 40.34	+14 26 27.6	18.9	644
2002 TZ ₇₃	2002 09 21.41647	01 55 36.60	+18 43 47.3	19.3	644	2002 TX ₇₆	2002 10 04.38477	01 25 39.69	+14 26 22.9	19.0	644
2002 TZ ₇₃	2002 09 21.42692	01 55 36.27	+18 43 44.8	19.5	644	2002 TY ₇₆	2002 09 06.32975	01 42 46.46	+14 06 46.6	19.8	704
2002 TZ ₇₃	2002 09 21.43733	01 55 36.02	+18 43 42.6	19.4	644	2002 TY ₇₆	2002 09 06.34386	01 42 46.28	+14 06 47.7	20.1	704
2002 TZ ₇₃	2002 10 04.32793	01 48 08.30	+17 35 05.2	19.3	704	2002 TY ₇₆	2002 09 06.37227	01 42 45.73	+14 06 53.1	20.7	704
2002 TZ ₇₃	2002 10 04.34337	01 48 07.58	+17 35 02.3	19.4	704	2002 TY ₇₆	2002 09 06.38646	01 42 45.43	+14 06 55.1	20.1	704
2002 TZ ₇₃	2002 10 04.35884	01 48 06.90	+17 34 53.6	19.3	704	2002 TY ₇₆	2002 10 04.36244	01 26 08.33	+14 21 06.1	19.0	644
2002 TZ ₇₃	2002 10 04.37436	01 48 06.19	+17 34 47.7	19.6	704	2002 TY ₇₆	2002 10 04.37308	01 26 07.78	+14 21 05.4	19.0	644
2002 TZ ₇₃	2002 10 04.38980	01 48 05.51	+17 34 40.7	19.9	704	2002 TY ₇₆	2002 10 04.38477	01 26 07.18	+14 21 04.4	19.2	644
2002 TB ₇₄	2002 10 04.32781	01 52 09.19	+16 52 45.4	19.8	704	2002 TU ₇₇	2002 09 17.59751	02 02 23.08	+15 23 51.5	20.5	608
2002 TB ₇₄	2002 10 04.34325	01 52 08.28	+16 52 45.9	19.4	704	2002 TU ₇₇	2002 09 17.60805	02 02 22.74	+15 23 52.4	20.6	608
2002 TB ₇₄	2002 10 04.35872	01 52 07.23	+16 52 47.4	19.8	704	2002 TU ₇₇	2002 09 17.61857	02 02 22.42	+15 23 53.4	20.0	608
2002 TB ₇₄	2002 10 04.37425	01 52 06.39	+16 52 48.0	19.9	704	2002 TF ₇₈	2002 09 07.33297	01 25 53.47	+10 32 33.2	19.8	704
2002 TB ₇₄	2002 10 04.38969	01 52 05.31	+16 52 49.3	19.4	704	2002 TF ₇₈	2002 09 07.34702	01 25 53.06	+10 32 34.1	19.9	704
2002 TG ₇₄	2002 10 04.32858	01 55 53.34	+16 56 39.0	19.6	704	2002 TF ₇₈	2002 09 07.36109	01 25 52.75	+10 32 35.1	19.9	704
2002 TG ₇₄	2002 10 04.35951	01 55 51.91	+16 56 38.3	19.8	704	2002 TF ₇₈	2002 09 07.37524	01 25 52.35	+10 32 36.1	20.3	704
2002 TG ₇₄	2002 10 04.37502	01 55 51.23	+16 56 36.7	19.5	704	2002 TF ₇₈	2002 09 07.38939	01 25 51.91	+10 32 36.1	20.8	704
2002 TG ₇₄	2002 10 04.39046	01 55 50.47	+16 56 36.5	19.3	704	2002 TS ₇₈	2002 08 13.31322	23 28 09.61	-21 19 45.2	19.5	704
2002 TL ₇₄	2002 09 06.33254	02 09 33.52	+20 39 40.8	19.2	704	2002 TS ₇₈	2002 08 13.32906	23 28 08.87	-21 19 47.9	19.8	704
2002 TL ₇₄	2002 09 06.34665	02 09 33.58	+20 39 45.7	20.5	704	2002 TS ₇₈	2002 08 13.34475	23 28 08.23	-21 19 49.8	19.8	704
2002 TL ₇₄	2002 09 06.36074	02 09 33.66	+20 39 52.0	20.1	704	2002 TS ₇₈	2002 08 13.36043	23 28 07.58	-21 19 52.0	19.7	704
2002 TL ₇₄	2002 09 06.37506	02 09 33.73	+20 39 57.3	19.9	704	2002 TS ₇₈	2002 08 13.37611	23 28 06.89	-21 19 53.6	20.1	704
2002 TL ₇₄	2002 09 06.38927	02 09 33.83	+20 40 03.5	19.8	704	2002 TS ₇₈	2002 08 20.38604	23 22 50.02	-21 32 22.1	19.1	644
2002 TL ₇₄	2002 09 21.42460	02 07 26.22	+21 55 35.3	20.0	644	2002 TS ₇₈	2002 08 20.40698	23 22 48.90	-21 32 23.9	19.1	644
2002 TL ₇₄	2002 09 21.43493	02 07 25.92	+21 55 37.3	20.0	644	2002 TS ₇₈	2002 08 20.42810	23 22 47.80	-21 32 25.8	18.9	644
2002 TL ₇₄	2002 09 21.44573	02 07 25.63	+21 55 39.8	19.8	644	2002 TS ₇₈	2002 09 09.38488	23 02 59.60	-21 33 14.5	18.5	644
2002 TL ₇₄	2002 10 05.32759	01 58 36.24	+22 23 10.1	19.1	704	2002 TS ₇₈	2002 09 09.40697	23 02 58.14	-21 33 11.7	18.7	644
2002 TL ₇₄	2002 10 05.34344	01 58 35.32	+22 23 11.4	19.7	704	2002 TS ₇₈	2002 09 09.43056	23 02 56.59	-21 33 09.0	18.8	644
2002 TL ₇₄	2002 10 05.35938	01 58 34.51	+22 23 11.6	19.3	704	2002 TU ₇₈	2002 07 09.39751	23 15 49.58	-11 26 49.3	19.3	704
2002 TL ₇₄	2002 10 05.37522	01 58 33.61	+22 23 11.6	19.8	704	2002 TU ₇₈	2002 07 09.41016	23 15 50.05	-11 26 51.4	19.1	704
2002 TL ₇₄	2002 10 05.39108	01 58 32.82	+22 23 11.7	19.7	704	2002 TU ₇₈	2002 07 09.42273	23 15 50.54	-11 26 53.0	19.5	704
2002 TT ₇₄	2002 09 14.53440	00 58 38.55	-04 33 39.2	19.9	608	2002 TU ₇₈	2002 08 14.30738	23 19 10.32	-15 04 31.1	18.3	704
2002 TT ₇₄	2002 09 14.54489	00 58 38.06	-04 33 39.5	20.5	608	2002 TU ₇₈	2002 08 14.32284	23 19 09.89	-15 04 40.2	18.3	704
2002 TT ₇₄	2002 09 14.55527	00 58 37.53	-04 33 40.4	20.2	608	2002 TU ₇₈	2002 08 14.33830	23 19 09.35	-15 04 48.8	18.0	704
2002 TU ₇₄	2002 09 10.55824	01 05 07.33	-05 36 41.8	20.1	608	2002 TU ₇₈	2002 08 14.35377	23 19 08.88	-15 04 57.2	18.1	704
2002 TU ₇₄	2002 09 10.56915	01 05 06.78	-05 36 40.3	20.5	608	2002 TU ₇₈	2002 08 14.36943	23 19 08.38	-15 05 05.5	18.5	704
2002 TU ₇₄	2002 09 10.57959	01 05 06.23	-05 36 38.3	20.5	608	2002 TU ₇₈	2002 08 19.47412	23 16 20.75	-15 51 21.3	17.9	644
2002 TU ₇₄	2002 10 01.42628	00 44 13.51	-04 32 51.6	19.7	608	2002 TU ₇₈	2002 08 19.48450	23 16 20.34	-15 51 26.9	17.8	644
2002 TU ₇₄	2002 10 01.43694	00 44 12.80	-04 32 49.6	19.7	608	2002 TU ₇₈	2002 08 19.49491	23 16 19.93	-15 51 32.8	17.9	644
2002 TU ₇₄	2002 10 01.44800	00 44 12.00	-04 32 46.7	19.6	608	2002 TU ₇₈	2002 08 30.46751	23 08 25.56	-17 29 21.1	17.8	644
2002 TV ₇₄	2002 09 14.53495	00 57 19.51	-03 24 11.0	19.1	608	2002 TU ₇₈	2002 08 30.47794	23 08 25.04	-17 29 26.3	18.0	644
2002 TV ₇₄	2002 09 14.54548	00 57 19.16	-03 24 14.7	19.5	608	2002 TU ₇₈	2002 08 30.48844	23 08 24.52	-17 29 31.6	17.9	644
2002 TV ₇₄	2002 09 14.55582	00 57 18.73	-03 24 17.9	19.7	608	2002 TU ₇₈	2002 09 03.58576	23 05 02.18	-18 02 48.7	19.5	608
2002 TV ₇₄	2002 10 01.42628	00 44 17.72	-04 52 26.3	19.9	608	2002 TU ₇₈	2002 09 03.59677	23 05 01.64	-18 02 53.4	19.8	608
2002 TV ₇₄	2002 10 01.43694	00 44 17.13	-04 52 29.1	19.5	608	2002 TU ₇₈	2002 09 03.60801	23 05 01.00	-18 02 59.2	19.9	608
2002 TV ₇₄	2002 10 01.44800	00 44 16.49	-04 5								

2003 AUG. 24

M.P.S. 83017

2002 TD ₇₉	2002 08 30.49193	23 12 22.26	-17 16 41.3	18.3	644	2002 TK ₈₃	2002 10 05.23692	23 51 14.53	-10 23 42.2	18.1	704
2002 TD ₇₉	2002 09 09.38603	23 03 43.63	-17 40 06.8	18.0	644	2002 TK ₈₃	2002 10 05.25170	23 51 13.91	-10 23 45.8	18.6	704
2002 TD ₇₉	2002 09 09.40811	23 03 42.42	-17 40 09.0	18.1	644	2002 TK ₈₃	2002 10 05.26644	23 51 13.30	-10 23 49.4	18.8	704
2002 TD ₇₉	2002 09 09.43297	23 03 41.10	-17 40 11.8	18.5	644	2002 TK ₈₃	2002 10 05.28133	23 51 12.69	-10 23 53.2	19.2	704
2002 TJ ₈₀	2002 09 15.56275	01 13 47.81	+11 39 15.7	20.7	608	2002 TK ₈₃	2002 10 05.29616	23 51 12.05	-10 23 56.5	18.9	704
2002 TJ ₈₀	2002 09 15.57309	01 13 47.41	+11 39 13.9	20.6	608	2002 TO ₈₃	2002 09 17.43533	00 06 53.97	-12 30 03.5	18.4	644
2002 TJ ₈₀	2002 09 15.58386	01 13 47.04	+11 39 11.2	20.6	608	2002 TO ₈₃	2002 09 17.43647	00 06 53.92	-12 30 02.2	18.1	644
2002 TL ₈₀	2002 10 30.09557	00 34 33.35	+11 47 47.4	20.2	644	2002 TO ₈₃	2002 09 17.44580	00 06 53.46	-12 30 09.0	18.1	644
2002 TL ₈₀	2002 10 30.11651	00 34 32.24	+11 47 50.2	20.2	644	2002 TO ₈₃	2002 09 17.44705	00 06 53.39	-12 30 07.8	18.0	644
2002 TL ₈₀	2002 10 30.13875	00 34 30.99	+11 47 53.2	19.7	644	2002 TO ₈₃	2002 09 17.45622	00 06 52.94	-12 30 14.3	18.3	644
2002 TP ₈₀	2002 09 06.32826	01 18 59.57	+14 15 25.5	19.3	704	2002 TO ₈₃	2002 09 17.45737	00 06 52.91	-12 30 13.3	18.0	644
2002 TP ₈₀	2002 09 06.34237	01 18 59.33	+14 15 21.4	19.9	704	2002 TU ₈₃	2002 09 08.60528	01 30 52.50	-02 21 35.0	20.1	608
2002 TP ₈₀	2002 09 06.37076	01 18 59.01	+14 15 12.0	19.7	704	2002 TU ₈₃	2002 09 08.61592	01 30 52.47	-02 21 40.0	20.4	608
2002 TP ₈₀	2002 09 06.38492	01 18 58.77	+14 15 07.2	19.7	704	2002 TU ₈₃	2002 09 08.62658	01 30 52.40	-02 21 44.7	20.5	608
2002 TP ₈₀	2002 09 15.56328	01 16 02.30	+13 16 23.3	20.2	608	2002 TX ₈₃	2002 09 09.55218	01 39 08.64	-03 41 16.4	21.2	608
2002 TP ₈₀	2002 09 15.57364	01 16 02.02	+13 16 18.8	20.2	608	2002 TX ₈₃	2002 09 09.56263	01 39 08.37	-03 41 18.1	20.5	608
2002 TP ₈₀	2002 09 15.58440	01 16 01.71	+13 16 14.3	19.9	608	2002 TX ₈₃	2002 09 09.57349	01 39 08.07	-03 41 18.6	20.3	608
2002 TP ₈₀	2002 10 04.36603	01 05 28.91	+10 27 41.1	18.1	644	2002 TG ₈₄	2002 09 16.43443	01 41 29.86	-03 36 26.4	20.1	608
2002 TP ₈₀	2002 10 04.37892	01 05 28.38	+10 27 32.9	18.1	644	2002 TG ₈₄	2002 09 16.44521	01 41 29.45	-03 36 26.0	20.0	608
2002 TP ₈₀	2002 10 04.39322	01 05 27.81	+10 27 22.1	17.4	644	2002 TG ₈₄	2002 09 16.45570	01 41 29.01	-03 36 25.6	19.8	608
2002 TQ ₈₀	2002 10 06.17930	01 03 11.13	+10 35 41.1	19.0	644	2002 TJ ₈₄	2002 09 09.56320	01 40 32.15	-00 38 31.0	20.5	608
2002 TQ ₈₀	2002 10 06.26049	01 03 06.44	+10 35 01.5	19.8	644	2002 TJ ₈₄	2002 09 09.57411	01 40 31.99	-00 38 34.9	20.3	608
2002 TQ ₈₀	2002 10 06.32760	01 03 02.54	+10 34 28.6	18.6	644	2002 TJ ₈₄	2002 09 09.58453	01 40 31.83	-00 38 38.8	20.6	608
2002 TR ₈₀	2002 10 04.36603	01 05 44.70	+10 34 11.2	19.8	644	2002 TO ₈₄	2002 10 03.27368	01 29 02.29	+05 23 21.1	20.3	704
2002 TR ₈₀	2002 10 04.37892	01 05 44.22	+10 34 04.5	19.7	644	2002 TO ₈₄	2002 10 03.28918	01 29 01.63	+05 23 17.0	20.3	704
2002 TR ₈₀	2002 10 04.39322	01 05 43.58	+10 33 57.7	19.3	644	2002 TO ₈₄	2002 10 03.30470	01 29 00.89	+05 23 13.0	20.1	704
2002 TS ₈₀	2002 10 11.26407	01 01 32.11	+08 53 06.0	19.5	704	2002 TO ₈₄	2002 10 03.32021	01 29 00.20	+05 23 07.4	20.2	704
2002 TS ₈₀	2002 10 11.27982	01 01 31.37	+08 52 56.8	19.8	704	2002 TP ₈₄	2002 08 11.57905	01 50 29.72	-05 38 29.4	20.5	608
2002 TS ₈₀	2002 10 11.29551	01 01 30.57	+08 52 47.0	19.6	704	2002 TP ₈₄	2002 08 11.58963	01 50 30.11	-05 38 27.7	21.0	608
2002 TS ₈₀	2002 10 11.31134	01 01 29.91	+08 52 38.3	19.5	704	2002 TP ₈₄	2002 08 11.60017	01 50 30.48	-05 38 25.5	20.8	608
2002 TC ₈₁	2002 10 13.19178	02 15 56.02	+03 43 42.8	19.0	704	2002 TP ₈₄	2002 09 14.54692	01 52 00.41	-04 49 05.6	21.0	608
2002 TC ₈₁	2002 10 13.5132	02 15 54.46	+03 43 39.0	19.3	704	2002 TP ₈₄	2002 09 14.55804	01 52 00.04	-04 49 05.4	21.0	608
2002 TC ₈₁	2002 10 13.6721	02 15 53.67	+03 43 37.7	19.5	704	2002 TP ₈₄	2002 09 14.56848	01 51 59.65	-04 49 04.6	20.2	608
2002 TC ₈₁	2002 10 13.83303	02 15 52.91	+03 43 36.8	19.3	704	2002 TP ₈₄	2002 09 29.42071	01 40 24.33	-04 32 18.6	19.7	608
2002 TC ₈₁	2002 10 31.25279	01 57 34.23	+03 21 53.2	18.7	704	2002 TP ₈₄	2002 09 29.43175	01 40 23.60	-04 32 18.3	20.0	608
2002 TC ₈₁	2002 10 31.26990	01 57 33.31	+03 21 53.6	18.9	704	2002 TP ₈₄	2002 09 29.44229	01 40 23.01	-04 32 16.6	19.3	608
2002 TC ₈₁	2002 10 31.28694	01 57 32.38	+03 21 53.0	19.3	704	2002 TP ₈₄	2002 10 06.26989	01 33 21.92	-04 18 21.0	18.4	704
2002 TC ₈₁	2002 10 31.30405	01 57 31.46	+03 21 53.3	19.0	704	2002 TP ₈₄	2002 10 06.28459	01 33 20.90	-04 18 17.6	18.1	704
2002 TC ₈₁	2002 10 31.32120	01 57 30.53	+03 21 53.2	19.3	704	2002 TP ₈₄	2002 10 06.29950	01 33 19.94	-04 18 16.0	18.6	704
2002 TC ₈₁	2002 11 07.27038	01 51 35.44	+03 23 01.8	19.5	704	2002 TP ₈₄	2002 10 06.31397	01 33 18.98	-04 18 14.2	17.9	704
2002 TC ₈₁	2002 11 07.28800	01 51 34.51	+03 23 01.7	19.4	704	2002 TR ₈₄	2002 09 29.38781	01 37 54.62	-02 11 16.8	19.7	608
2002 TC ₈₁	2002 11 07.30583	01 51 33.61	+03 23 02.1	19.4	704	2002 TR ₈₄	2002 09 29.39871	01 37 54.16	-02 11 21.7	20.0	608
2002 TC ₈₁	2002 11 07.32329	01 51 32.75	+03 23 02.8	19.3	704	2002 TR ₈₄	2002 09 29.40958	01 37 53.78	-02 11 26.6	19.7	608
2002 TC ₈₁	2002 11 11.27062	01 48 27.71	+03 26 17.1	19.8	704	2002 TV ₈₄	2002 10 15.43448	02 12 57.82	-00 44 59.2	18.7	644
2002 TC ₈₁	2002 11 11.28794	01 48 26.79	+03 26 16.8	19.8	704	2002 TV ₈₄	2002 10 15.44784	02 12 57.20	-00 45 06.6	18.6	644
2002 TC ₈₁	2002 11 11.30525	01 48 25.83	+03 26 18.3	20.0	704	2002 TV ₈₄	2002 10 15.46024	02 12 56.64	-00 45 13.2	18.6	644
2002 TG ₈₁	2002 10 31.52595	02 11 49.35	+01 55 00.3	19.7	608	2002 TV ₈₄	2002 10 30.25361	02 01 32.63	-02 44 45.1	18.7	704
2002 TG ₈₁	2002 10 31.53636	02 11 48.77	+01 54 58.3	20.0	608	2002 TV ₈₄	2002 10 30.27118	02 01 31.71	-02 44 53.0	19.2	704
2002 TG ₈₁	2002 10 31.54668	02 11 48.21	+01 54 56.1	19.9	608	2002 TV ₈₄	2002 10 30.28856	02 01 30.94	-02 45 00.3	18.9	704
2002 TN ₈₁	2002 08 30.47912	23 23 41.25	-15 46 58.1	18.7	644	2002 TV ₈₄	2002 10 30.30595	02 01 30.08	-02 45 07.2	19.1	704
2002 TN ₈₁	2002 08 30.48958	23 23 40.78	-15 47 02.2	18.7	644	2002 TV ₈₄	2002 10 30.32348	02 01 29.21	-02 45 14.1	18.9	704
2002 TN ₈₁	2002 08 30.49892	23 23 40.37	-15 47 05.5	18.9	644	2002 TV ₈₄	2002 11 21.27284	01 47 21.97	-04 18 32.8	19.3	644
2002 TN ₈₁	2002 09 09.36594	23 16 24.18	-16 45 21.2	21.0	608	2002 TV ₈₄	2002 11 21.29643	01 47 21.27	-04 18 34.6	19.4	644
2002 TN ₈₁	2002 09 09.37670	23 16 23.64	-16 45 25.7	19.5	608	2002 TV ₈₄	2002 11 21.32065	01 47 20.58	-04 18 36.7	19.4	644
2002 TN ₈₁	2002 09 09.38729	23 16 23.17	-16 45 29.4	19.7	608	2002 TX ₈₄	2002 08 10.42023	01 48 58.31	+05 39 35.1	18.9	704
2002 TN ₈₁	2002 09 09.39295	23 16 22.67	-16 45 30.3	18.5	644	2002 TX ₈₄	2002 08 10.43184	01 48 59.24	+05 39 34.4	19.0	704
2002 TN ₈₁	2002 09 09.40469	23 16 22.12	-16 45 33.8	18.6	644	2002 TX ₈₄	2002 08 10.44344	01 49 00.23	+05 39 36.4	18.8	704
2002 TN ₈₁	2002 09 09.42076	23 16 21.35	-16 45 38.9	18.6	644	2002 TX ₈₄	2002 08 10.45504	01 49 01.23	+05 39 36.4	18.9	704
2002 TN ₈₁	2002 09 17.37912	23 10 21.03	-17 24 08.3	19.7	608	2002 TX ₈₄	2002 08 25.46125	02 07 52.49	+05 24 15.4	18.9	644
2002 TN ₈₁	2002 09 17.38970	23 10 20.51	-17 24 10.9	19.9	608	2002 TX ₈₄	2002 08 25.47186	02 07 53.14	+05 24 13.7	19.0	644
2002 TN ₈₁	2002 09 17.40064	23 10 19.98	-17 24 14.0	20.3	608	2002 TX ₈₄	2002 08 25.48235	02 07 53.76	+05 24 11.8	19.1	644
2002 TQ ₈₁	2002 09 09.41127	23 18 58.15	-13 22 32.1	19.3	608	2002 TX ₈₄	2002 09 15.37706	02 22 12.31	+03 34 13.6	20.1 R	683
2002 TQ ₈₁	2002 09 09.42241	23 18 57.58	-13 22 34.6	20.0	608	2002 TX ₈₄	2002 09 15.38975	02 22 12.56	+03 34 09.6	19.5 R	683
2002 TQ ₈₁	2002 09 09.43271	23 18 57.00	-13 22 38.0	19.9	608	2002 TX ₈₄	2002 09 15.40164	02 22 12.72	+03 34 03.6	20.1 R	683
2002 TS ₈₁	2002 09 26.60186	00 45 34.02	-07 56 51.1	20.0	608	2002 TX ₈₄	2002 09 16.37606	02 22 28.42	+03 26 39.4	19.8 R	683
2002 TS ₈₁	2002 09 26.61243	00 45 33.52	-07 56 57.3	20.0	608	2002 TX ₈₄	2002 09 16.38721	02 22 28.46	+03 26 33.4	19.3 R	683
2002 TS ₈₁	2002 09 26.62332	00 45 33.02	-07 57 01.7	20.2	608	2002 TX ₈₄	2002 09 16.39873	02 22 28.64	+03 26 27.2	19.6 R	683
2002 TU ₈₁	2002 09 09.50554	00 56 54.70	-04 56 39.9	20.7	608	2002 TX ₈₄	2002 10 08.58682	02 18 21.99	+00 08 59.9	19.1	608
2002 TU ₈₁	2002 09 09.51670	00 56 54.49	-04 56 45.0	20.3	608	2002 TX ₈₄	2002 10 08.59703	02 18 21.61	+00 08 55.0	19.2	608
2002 TU ₈₁	2002 09 09.52783	00 56 54.21	-0								

2002 TQ ₈₅	2002 09 06.38669	01 38 11.63	+17 26 14.4	19.6	704	2002 TZ ₈₈	2002 10 04.34227	01 36 07.17	+17 01 28.6	19.9	704
2002 TQ ₈₅	2002 10 03.39100	01 22 01.26	+17 31 37.6	18.5	644	2002 TZ ₈₈	2002 10 04.35775	01 36 06.37	+17 01 24.0	20.0	704
2002 TQ ₈₅	2002 10 03.41545	01 22 00.06	+17 31 35.1	18.5	644	2002 TD ₈₉	2002 09 16.49030	01 48 56.60	+19 07 47.3	20.5	608
2002 TQ ₈₅	2002 10 03.43652	01 21 59.01	+17 31 32.9	18.5	644	2002 TD ₈₉	2002 09 16.50057	01 48 56.24	+19 07 49.3	20.5	608
2002 TU ₈₅	2002 09 06.32656	01 01 35.56	+12 30 48.4	19.6	704	2002 TD ₈₉	2002 09 16.51152	01 48 55.94	+19 07 51.0	20.3	608
2002 TU ₈₅	2002 09 06.35476	01 01 34.83	+12 30 44.0	19.9	704	2002 TD ₈₉	2002 10 31.21630	01 09 14.90	+18 03 02.9	19.9	644
2002 TU ₈₅	2002 09 06.36899	01 01 34.40	+12 30 39.9	20.0	704	2002 TD ₈₉	2002 10 31.23737	01 09 13.72	+18 02 57.2	19.8	644
2002 TU ₈₅	2002 09 06.38316	01 01 34.03	+12 30 37.7	19.8	704	2002 TD ₈₉	2002 10 31.25829	01 09 12.55	+18 02 51.4	19.7	644
2002 TZ ₈₅	2002 09 06.32723	01 10 16.32	+11 23 14.0	19.6	704	2002 TD ₈₉	2002 11 06.25172	01 04 11.64	+17 34 25.9	19.3	704
2002 TZ ₈₅	2002 09 06.35543	01 10 15.38	+11 23 10.7	19.9	704	2002 TD ₈₉	2002 11 06.26842	01 04 10.84	+17 34 21.9	19.3	704
2002 TZ ₈₅	2002 09 06.36967	01 10 14.82	+11 23 09.3	19.9	704	2002 TD ₈₉	2002 11 06.28573	01 04 10.03	+17 34 17.3	19.4	704
2002 TZ ₈₅	2002 09 06.38384	01 10 14.23	+11 23 07.4	20.3	704	2002 TD ₈₉	2002 11 06.30288	01 04 09.20	+17 34 12.1	19.8	704
2002 TC ₈₆	2002 09 06.32723	01 08 49.61	+11 11 46.7	19.6	704	2002 TP ₈₉	2002 09 14.56284	01 53 49.34	+17 01 35.2	20.6	608
2002 TC ₈₆	2002 09 06.34135	01 08 49.14	+11 11 45.5	20.2	704	2002 TP ₈₉	2002 09 14.57352	01 53 49.08	+17 01 36.7	20.5	608
2002 TC ₈₆	2002 09 06.35543	01 08 48.75	+11 11 44.6	20.1	704	2002 TP ₈₉	2002 09 14.58384	01 53 48.79	+17 01 37.2	20.7	608
2002 TC ₈₆	2002 09 06.36967	01 08 48.35	+11 11 44.6	19.8	704	2002 TG ₉₀	2002 09 17.60047	01 59 28.13	+17 27 34.0	20.8	608
2002 TC ₈₆	2002 09 06.38384	01 08 48.00	+11 11 43.7	20.4	704	2002 TG ₉₀	2002 09 17.61114	01 59 27.90	+17 27 34.1	20.9	608
2002 TC ₈₆	2002 09 28.48461	00 54 04.59	+10 08 23.2	20.9	608	2002 TG ₉₀	2002 09 17.62163	01 59 27.63	+17 27 34.1	20.6	608
2002 TC ₈₆	2002 09 28.49503	00 54 03.98	+10 08 19.8	20.5	608	2002 TK ₉₀	2002 09 21.41647	01 54 51.20	+19 43 41.4	19.2	644
2002 TC ₈₆	2002 09 28.50574	00 54 03.41	+10 08 17.1	20.1	608	2002 TK ₉₀	2002 09 21.42692	01 54 50.98	+19 43 35.9	19.6	644
2002 TC ₈₆	2002 10 05.26171	00 48 10.95	+09 34 54.0	20.2	704	2002 TK ₉₀	2002 09 21.43733	01 54 50.76	+19 43 29.8	19.6	644
2002 TC ₈₆	2002 10 05.27277	00 48 10.19	+09 34 51.8	20.0	704	2002 TU ₉₀	2002 09 06.33205	02 00 18.11	+19 55 47.8	19.5	704
2002 TC ₈₆	2002 10 05.29277	00 48 09.49	+09 34 47.8	19.6	704	2002 TU ₉₀	2002 09 06.34616	02 00 18.35	+19 55 46.6	20.0	704
2002 TC ₈₆	2002 10 05.30838	00 48 08.55	+09 34 40.0	20.1	704	2002 TU ₉₀	2002 09 06.36025	02 00 18.50	+19 55 45.8	19.7	704
2002 TC ₈₆	2002 11 02.38225	00 28 09.72	+07 13 33.1	20.2	608	2002 TU ₉₀	2002 09 06.38879	02 00 18.94	+19 55 43.3	19.8	704
2002 TC ₈₆	2002 11 02.39290	00 28 09.42	+07 13 30.8	20.6	608	2002 TU ₉₀	2002 09 17.60101	02 01 28.96	+19 17 17.9	20.3	608
2002 TC ₈₆	2002 11 02.40336	00 28 09.13	+07 13 27.9	19.9	608	2002 TU ₉₀	2002 09 17.61168	02 01 28.85	+19 17 14.5	20.3	608
2002 TD ₈₆	2002 09 28.48461	00 54 21.48	+09 54 30.6	20.4	608	2002 TU ₉₀	2002 09 17.62216	02 01 28.75	+19 17 11.4	20.3	608
2002 TD ₈₆	2002 09 28.49503	00 54 20.97	+09 54 28.9	20.6	608	2002 TU ₉₀	2002 09 21.42003	02 00 50.41	+18 55 09.2	19.8	644
2002 TD ₈₆	2002 09 28.50574	00 54 20.46	+09 54 27.4	20.4	608	2002 TU ₉₀	2002 09 21.42232	02 00 50.40	+18 55 08.3	19.9	644
2002 TE ₈₆	2002 09 28.48461	00 56 01.38	+09 27 55.9	19.7	608	2002 TU ₉₀	2002 09 21.43036	02 00 50.26	+18 55 05.3	19.7	644
2002 TE ₈₆	2002 09 28.49503	00 56 00.84	+09 27 54.8	19.8	608	2002 TU ₉₀	2002 09 21.43264	02 00 50.28	+18 55 04.7	20.2	644
2002 TE ₈₆	2002 09 28.50574	00 56 00.30	+09 27 54.0	19.7	608	2002 TU ₉₀	2002 09 21.44088	02 00 50.06	+18 55 01.4	19.5	644
2002 TH ₈₆	2002 08 04.38769	00 52 46.01	+12 58 28.8	19.8	704	2002 TU ₉₀	2002 09 21.44328	02 00 50.00	+18 55 00.2	19.5	644
2002 TH ₈₆	2002 08 04.40258	00 52 46.89	+12 58 34.3	19.7	704	2002 TE ₉₁	2002 09 21.42347	02 07 53.74	+18 11 36.6	19.8	644
2002 TH ₈₆	2002 08 04.41743	00 52 47.69	+12 58 39.1	19.6	704	2002 TE ₉₁	2002 09 21.43378	02 07 53.46	+18 11 39.1	19.9	644
2002 TH ₈₆	2002 08 04.43227	00 52 48.44	+12 58 43.3	19.7	704	2002 TE ₉₁	2002 09 21.44449	02 07 53.13	+18 11 41.2	19.5	644
2002 TH ₈₆	2002 09 06.32702	01 08 35.60	+13 27 45.1	18.9	704	2002 TJ ₉₁	2002 09 21.42118	02 04 57.00	+22 06 26.3	18.8	644
2002 TH ₈₆	2002 09 06.34113	01 08 35.56	+13 27 41.0	19.7	704	2002 TJ ₉₁	2002 09 21.42347	02 04 57.00	+22 06 28.1	18.6	644
2002 TH ₈₆	2002 09 06.35521	01 08 35.43	+13 27 37.6	19.5	704	2002 TJ ₉₁	2002 09 21.43150	02 04 56.74	+22 06 26.7	18.5	644
2002 TH ₈₆	2002 09 06.36945	01 08 35.34	+13 27 35.0	19.8	704	2002 TJ ₉₁	2002 09 21.43378	02 04 56.73	+22 06 28.4	18.3	644
2002 TH ₈₆	2002 09 06.38362	01 08 35.23	+13 27 30.5	19.0	704	2002 TJ ₉₁	2002 09 21.44213	02 04 56.49	+22 06 26.9	18.5	644
2002 TH ₈₆	2002 09 28.49997	01 00 08.65	+10 41 10.2	18.9	608	2002 TJ ₉₁	2002 09 21.44449	02 04 56.44	+22 06 28.4	18.7	644
2002 TH ₈₆	2002 09 28.51077	01 00 08.20	+10 41 03.6	18.9	608	2002 TL ₉₁	2002 09 21.42460	02 05 09.00	+21 02 34.4	19.9	644
2002 TH ₈₆	2002 09 28.52150	01 00 07.75	+10 40 56.4	18.8	608	2002 TL ₉₁	2002 09 21.43493	02 05 08.76	+21 02 33.9	19.8	644
2002 TK ₈₆	2002 09 06.32734	01 09 34.56	+10 02 12.8	19.0	704	2002 TL ₉₁	2002 09 21.44573	02 05 08.50	+21 02 33.6	20.0	644
2002 TK ₈₆	2002 09 06.34146	01 09 34.22	+10 02 14.1	19.1	704	2002 TN ₉₁	2002 09 21.42347	02 09 13.50	+18 04 18.3	19.7	644
2002 TK ₈₆	2002 09 06.35554	01 09 33.84	+10 02 15.5	19.4	704	2002 TN ₉₁	2002 09 21.43378	02 09 13.07	+18 04 18.3	20.1	644
2002 TK ₈₆	2002 09 06.36978	01 09 33.51	+10 02 16.2	19.7	704	2002 TN ₉₁	2002 09 21.44449	02 09 12.63	+18 04 18.7	19.9	644
2002 TK ₈₆	2002 09 06.38395	01 09 33.13	+10 02 17.6	19.3	704	2002 TO ₉₁	2002 09 21.42347	02 06 10.00	+20 26 58.4	19.5	644
2002 TP ₈₆	2002 09 28.19949	01 00 10.84	+05 08 51.1	19.7	644	2002 TO ₉₁	2002 09 21.43378	02 06 09.71	+20 26 56.3	19.5	644
2002 TP ₈₆	2002 09 28.27268	01 00 06.36	+05 08 19.0	19.6	644	2002 TO ₉₁	2002 09 21.44449	02 06 09.38	+20 26 54.2	18.9	644
2002 TP ₈₆	2002 09 28.33598	01 00 02.43	+05 07 51.1	19.4	644	2002 TQ ₉₁	2002 09 21.42347	02 05 49.43	+20 14 41.7	19.2	644
2002 TY ₈₆	2002 09 15.48576	00 52 16.29	+07 23 09.3	20.4	644	2002 TQ ₉₁	2002 09 21.43378	02 05 49.20	+20 14 41.2	19.1	644
2002 TY ₈₆	2002 09 15.49644	00 52 15.86	+07 23 07.6	20.2	644	2002 TQ ₉₁	2002 09 21.44449	02 05 49.00	+20 14 40.9	19.3	644
2002 TY ₈₆	2002 09 15.50717	00 52 15.42	+07 23 06.0	20.5	644	2002 TT ₉₁	2002 09 21.42460	02 07 02.61	+21 17 11.9	19.0	644
2002 TY ₈₆	2002 09 28.42265	00 41 54.85	+06 38 25.3	20.5	608	2002 TT ₉₁	2002 09 21.43493	02 07 02.35	+21 17 10.9	19.1	644
2002 TY ₈₆	2002 09 28.43314	00 41 54.24	+06 38 22.5	20.3	608	2002 TT ₉₁	2002 09 21.44573	02 07 02.08	+21 17 09.6	19.1	644
2002 TY ₈₆	2002 09 28.44417	00 41 53.58	+06 38 20.2	20.3	608	2002 TY ₉₁	2002 08 31.26123	23 52 10.89	-03 43 06.1	20.3	V 291
2002 TB ₈₇	2002 09 06.27083	00 59 13.89	+11 22 23.1	19.4	704	2002 TY ₉₁	2002 08 31.26873	23 52 10.49	-03 43 07.1	20.4	V 291
2002 TB ₈₇	2002 09 06.29857	00 59 13.30	+11 22 11.1	20.1	704	2002 TY ₉₁	2002 08 31.27591	23 52 10.09	-03 43 07.8	20.4	V 291
2002 TB ₈₇	2002 09 06.31241	00 59 12.87	+11 22 08.0	20.1	704	2002 TY ₉₁	2002 09 05.27527	23 47 40.58	-03 53 50.3	19.3	704
2002 TB ₈₇	2002 09 06.32644	00 59 12.59	+11 22 02.8	20.0	704	2002 TY ₉₁	2002 09 05.31732	23 47 38.15	-03 53 54.8	19.5	704
2002 TB ₈₇	2002 09 28.42318	00 45 49.01	+08 06 50.7	19.6	608	2002 TY ₉₁	2002 09 05.33134	23 47 37.33	-03 53 57.1	19.4	704
2002 TB ₈₇	2002 09 28.43368	00 45 48.46	+08 06 44.1	19.8	608	2002 TY ₉₁	2002 09 15.43397	23 37 29.61	-04 18 20.2	18.6	644
2002 TB ₈₇	2002 09 28.44472	00 45 47.92	+08 06 37.6	19.9	608	2002 TY ₉₁	2002 09 15.45626	23 37 28.19	-04 18 23.2	18.9	644
2002 TN ₈₇	2002 09 07.33399	01 40 22.59	+09 28 58.9	19.4	704	2002 TY ₉₁	2002 09 15.47724	23 37 26.84	-04 18 26.4	19.0	644
2002 TN ₈₇	2002 09 07.34805	01 40 22.29	+09 28 59.3	19.8	704	2002 TY ₉₁	2002 10 06.18115	23 17 24.52	-04 55 46.5	19.5	704
2002 TN ₈₇	2002 09 07.36219	01 40 22.01	+09 28 59.0	19.7	704	2002 TY ₉₁	2002 10 06.19595	23 17 23.89	-04 55 46.3	19.8	704
2002 TO ₈₇	2002 09 07.33399	01 39 19.65									

2003 AUG. 24

M.P.S. 83019

2002 TZ ₉₂	2002 09 14.44131	00 22 06.10	+04 41 35.5	20.1	644	2002 TA ₉₈	2002 10 05.33243	00 33 07.241	-00 15 07.22	20.48V	645
2002 TZ ₉₂	2002 09 14.45167	00 22 05.69	+04 41 29.3	20.2	644	2002 TA ₉₈	2002 10 05.33590	00 33 07.026	-00 15 08.45	21.41	645
2002 TZ ₉₂	2002 09 14.46339	00 22 05.26	+04 41 21.9	20.0	644	2002 TA ₉₈	2002 10 11.33689	00 27 21.677	-00 49 05.07	20.84V	645
2002 TZ ₉₂	2002 10 05.31489	00 07 47.487	+00 50 16.46	19.64V	645	2002 TA ₉₈	2002 10 11.34036	00 27 21.479	-00 49 06.16	21.64	645
2002 TZ ₉₂	2002 10 05.31836	00 07 47.333	+00 50 14.14	20.31	645	2002 TH ₉₈	2002 10 30.21626	00 15 37.449	-00 24 30.91	20.30V	645
2002 TZ ₉₂	2002 10 10.30858	00 04 35.043	-00 03 53.44	19.87V	645	2002 TH ₉₈	2002 10 30.21973	00 15 37.372	-00 24 32.04	21.15	645
2002 TZ ₉₂	2002 10 10.31205	00 04 34.908	-00 03 55.63	20.54	645	2002 TH ₉₈	2002 10 31.21209	00 15 17.788	-00 29 50.67	20.40V	645
2002 TZ ₉₂	2002 10 11.32069	00 03 58.522	-00 14 29.44	19.93V	645	2002 TH ₉₈	2002 10 31.21556	00 15 17.714	-00 29 51.78	21.25	645
2002 TZ ₉₂	2002 10 11.32416	00 03 58.395	-00 14 31.54	20.64	645	2002 TL ₉₈	2002 09 26.22874	00 39 06.44	+01 58 58.0	19.7	644
2002 TJ ₉₃	2002 09 03.45367	00 15 04.71	+15 34 06.5	19.1	644	2002 TL ₉₈	2002 09 26.29504	00 39 02.79	+01 58 28.4	19.8	644
2002 TJ ₉₃	2002 09 03.46424	00 15 04.23	+15 34 09.7	19.1	644	2002 TL ₉₈	2002 09 26.35784	00 38 59.32	+01 57 59.7	19.6	644
2002 TJ ₉₃	2002 09 03.47460	00 15 03.74	+15 34 12.7	19.3	644	2002 TL ₉₈	2002 10 05.33091	00 30 54.977	+00 50 25.04	20.02V	645
2002 TJ ₉₃	2002 09 12.49452	00 07 32.60	+16 09 42.6	19.3	644	2002 TL ₉₈	2002 10 05.33438	00 30 54.787	+00 50 23.47	20.82	645
2002 TJ ₉₃	2002 09 12.50502	00 07 32.01	+16 09 44.3	18.9	644	2002 TL ₉₈	2002 10 06.15522	00 30 10.93	+00 44 20.4	19.9	644
2002 TJ ₉₃	2002 09 12.51546	00 07 31.42	+16 09 46.0	19.3	644	2002 TL ₉₈	2002 10 06.22060	00 30 07.32	+00 43 51.8	19.9	644
2002 TK ₉₃	2002 09 03.45961	00 24 45.89	+16 16 24.9	19.2	644	2002 TL ₉₈	2002 10 06.28311	00 30 03.81	+00 43 24.2	20.8	644
2002 TK ₉₃	2002 09 03.46999	00 24 45.32	+16 16 27.0	19.5	644	2002 TL ₉₈	2002 10 10.32376	00 26 29.941	+00 14 26.27	20.31V	645
2002 TK ₉₃	2002 09 03.48047	00 24 44.73	+16 16 29.1	19.5	644	2002 TL ₉₈	2002 10 10.32723	00 26 29.572	+00 14 25.00	21.18	645
2002 TK ₉₃	2002 09 12.49919	00 15 47.51	+16 37 05.9	18.6	644	2002 TL ₉₈	2002 10 11.33569	00 25 37.899	+00 50 26.64	20.29V	645
2002 TK ₉₃	2002 09 12.50963	00 15 46.81	+16 37 06.3	18.7	644	2002 TL ₉₈	2002 10 11.33916	00 25 37.714	+00 50 27.22	21.15	645
2002 TK ₉₃	2002 09 12.52011	00 15 46.13	+16 37 06.7	18.8	644	2002 TO ₉₈	2002 09 28.45384	00 48 49.42	+09 07 01.8	19.5	608
2002 TL ₉₃	2002 09 03.45367	00 16 07.54	+17 53 13.0	19.6	644	2002 TO ₉₈	2002 09 28.46412	00 48 49.01	+09 06 57.0	19.4	608
2002 TL ₉₃	2002 09 03.46424	00 16 07.12	+17 53 12.6	19.7	644	2002 TO ₉₈	2002 09 28.47489	00 48 48.55	+09 06 52.2	19.5	608
2002 TL ₉₃	2002 09 03.47460	00 16 06.72	+17 53 12.0	19.4	644	2002 TS ₉₈	2002 09 28.21206	01 12 22.86	+08 53 47.1	19.2	644
2002 TL ₉₃	2002 09 12.49569	00 09 58.42	+17 38 17.6	20.0	644	2002 TS ₉₈	2002 09 28.29198	01 12 19.26	+08 53 28.8	19.5	644
2002 TL ₉₃	2002 09 12.50618	00 09 57.95	+17 38 15.4	19.9	644	2002 TS ₉₈	2002 09 28.36198	01 12 16.09	+08 53 12.8	20.8	644
2002 TL ₉₃	2002 09 12.51662	00 09 57.48	+17 38 13.8	20.0	644	2002 TC ₉₉	2002 09 28.21206	01 13 40.23	+08 43 43.6	20.4	644
2002 TP ₉₃	2002 09 06.27401	00 36 54.09	-02 50 38.6	19.0	704	2002 TC ₉₉	2002 09 28.29198	01 13 35.68	+08 43 33.2	20.2	644
2002 TP ₉₃	2002 09 06.31713	00 36 52.48	-02 50 39.9	18.6	704	2002 TC ₉₉	2002 09 28.36198	01 13 31.75	+08 43 24.4	20.0	644
2002 TP ₉₃	2002 09 06.33127	00 36 51.94	-02 50 38.9	19.1	704	2002 TH ₉₉	2002 10 04.33570	00 56 44.89	+11 59 46.1	19.9	644
2002 TP ₉₃	2002 09 29.38184	00 18 23.95	-02 49 57.5	20.6	608	2002 TH ₉₉	2002 10 04.34966	00 56 44.24	+11 59 42.6	19.7	644
2002 TP ₉₃	2002 09 29.39236	00 18 23.30	-02 49 57.3	20.3	608	2002 TH ₉₉	2002 10 04.36010	00 56 43.75	+11 59 39.9	20.1	644
2002 TP ₉₃	2002 09 29.40329	00 18 22.68	-02 49 56.6	20.3	608	2002 TL ₉₉	2002 09 04.49075	00 09 05.37	+13 51 12.1	20.2	644
2002 TP ₉₃	2002 10 06.36325	00 12 02.90	-02 44 18.9	19.8	608	2002 TL ₉₉	2002 09 04.50137	00 09 04.92	+13 51 11.8	20.2	644
2002 TP ₉₃	2002 10 06.37398	00 12 02.30	-02 44 18.7	20.1	608	2002 TL ₉₉	2002 09 04.51442	00 09 04.39	+13 51 11.8	20.3	644
2002 TP ₉₃	2002 10 06.38478	00 12 01.67	-02 44 17.8	20.5	608	2002 TO ₉₉	2002 09 03.44056	00 11 13.01	+13 01 50.3	19.8	644
2002 TB ₉₄	2002 10 05.31236	00 04 07.641	+00 04 56.07	19.75V	645	2002 TO ₉₉	2002 09 03.45134	00 11 12.61	+13 01 50.7	19.8	644
2002 TB ₉₄	2002 10 05.31583	00 04 07.428	+00 04 56.03	20.47	645	2002 TO ₉₉	2002 09 03.46194	00 11 12.22	+13 01 51.5	19.5	644
2002 TB ₉₄	2002 10 11.31696	23 58 34.965	+00 04 24.45	19.86V	645	2002 TO ₉₉	2002 09 12.49452	00 05 04.82	+13 02 48.8	19.7	644
2002 TB ₉₄	2002 10 11.32043	23 58 34.777	+00 04 24.55	20.56	645	2002 TO ₉₉	2002 09 12.50502	00 05 04.32	+13 02 48.2	19.8	644
2002 TE ₉₄	2002 10 05.31300	00 05 03.305	+00 35 35.96	19.95V	645	2002 TO ₉₉	2002 09 12.51546	00 05 03.84	+13 02 47.8	19.6	644
2002 TE ₉₄	2002 10 05.31647	00 05 03.120	+00 35 35.34	20.94	645	2002 TO ₉₉	2002 09 20.23716	23 59 03.94	+12 51 47.3	20.1	644
2002 TE ₉₄	2002 10 10.30611	00 01 00.751	+00 21 22.85	20.22V	645	2002 TO ₉₉	2002 09 20.32033	23 58 59.77	+12 51 37.2	20.2	644
2002 TE ₉₄	2002 10 10.30958	00 01 00.585	+00 21 22.36	21.13	645	2002 TO ₉₉	2002 09 20.38885	23 58 56.33	+12 51 28.2	19.9	644
2002 TE ₉₄	2002 10 05.31405	00 06 34.690	+00 57 03.63	19.76V	645	2002 TP ₉₉	2002 09 03.42855	00 10 19.46	+12 08 28.0	19.4	644
2002 TE ₉₄	2002 10 05.31752	00 06 34.533	+00 57 02.58	20.41	645	2002 TP ₉₉	2002 09 03.43929	00 10 19.06	+12 08 26.2	19.2	644
2002 TE ₉₄	2002 10 11.31974	00 02 36.424	+00 29 22.98	19.93V	645	2002 TP ₉₉	2002 09 03.45011	00 10 18.65	+12 08 24.6	19.2	644
2002 TE ₉₄	2002 10 11.32321	00 02 36.284	+00 29 22.05	20.53	645	2002 TU ₉₉	2002 08 28.40673	23 35 44.97	+03 59 25.8	19.8	644
2002 TL ₉₄	2002 10 05.31854	00 13 03.495	-00 19 52.49	20.04V	645	2002 TU ₉₉	2002 08 28.41712	23 35 44.39	+03 59 26.3	20.2	644
2002 TL ₉₄	2002 10 05.32201	00 13 03.325	-00 19 53.87	20.95	645	2002 TU ₉₉	2002 08 28.42894	23 35 43.71	+03 59 26.6	20.3	644
2002 TL ₉₄	2002 10 10.31195	00 09 26.997	-00 51 43.01	20.38V	645	2002 TU ₉₉	2002 09 06.26199	23 27 11.63	+03 59 46.1	19.7	704
2002 TL ₉₄	2002 10 10.31542	00 09 26.840	-00 51 44.21	21.26	645	2002 TU ₉₉	2002 09 06.27592	23 27 10.69	+03 59 44.4	19.7	704
2002 TR ₉₄	2002 09 28.32804	00 20 53.67	+04 03 23.0	19.9	644	2002 TU ₉₉	2002 09 06.28975	23 27 09.84	+03 59 43.5	20.1	704
2002 TR ₉₄	2002 09 28.35625	00 20 52.35	+04 03 14.9	19.6	644	2002 TU ₉₉	2002 09 06.30359	23 27 08.98	+03 59 42.5	19.6	704
2002 TR ₉₄	2002 09 28.37738	00 20 51.32	+04 03 08.9	19.9	644	2002 TB ₁₀₀	2002 08 27.46355	23 01 42.83	+06 04 48.5	19.8	644
2002 TR ₉₅	2002 09 07.34539	00 52 38.82	+17 48 20.1	19.2	704	2002 TB ₁₀₀	2002 08 27.47510	23 01 42.23	+06 04 49.3	19.5	644
2002 TR ₉₅	2002 09 07.35990	00 52 38.40	+17 48 19.9	19.1	704	2002 TB ₁₀₀	2002 08 27.48543	23 01 41.71	+06 04 49.8	20.4	644
2002 TR ₉₅	2002 09 07.37452	00 52 37.94	+17 48 18.0	19.5	704	2002 TB ₁₀₀	2002 09 04.43853	22 54 41.38	+06 07 11.5	19.2	644
2002 TR ₉₅	2002 09 07.38911	00 52 37.51	+17 48 18.2	19.5	704	2002 TB ₁₀₀	2002 09 04.45979	22 54 40.19	+06 07 11.2	19.2	644
2002 TR ₉₅	2002 09 14.51845	00 48 39.59	+17 34 40.4	19.7	608	2002 TB ₁₀₀	2002 09 04.48106	22 54 39.01	+06 07 11.0	19.4	644
2002 TR ₉₅	2002 09 14.52904	00 48 39.20	+17 34 39.6	20.1	608	2002 TB ₁₀₀	2002 09 12.25842	22 47 35.95	+06 01 52.9	19.8	644
2002 TR ₉₅	2002 09 14.53941	00 48 38.80	+17 34 37.7	19.8	608	2002 TB ₁₀₀	2002 09 12.28438	22 47 34.49	+06 01 51.2	19.6	644
2002 TV ₉₅	2002 08 10.36390	00 55 49.87	+18 02 18.9	19.2	704	2002 TB ₁₀₀	2002 09 12.32568	22 47 32.19	+06 01 48.7	19.5	644
2002 TV ₉₅	2002 08 10.37581	00 55 50.42	+18 02 24.8	19.3	704	2002 TJ ₁₀₀	2002 08 28.40673	23 34 41.13	+04 52 30.5	19.7	644
2002 TV ₉₅	2002 08 10.38726	00 55 51.10	+18 02 28.9	19.1	704	2002 TJ ₁₀₀	2002 08 28.41712	23 34 40.67	+04 52 29.0	19.5	644
2002 TV ₉₅	2002 09 28.48730	00 56 13.02	+17 08 10.5	19.2	608	2002 TJ ₁₀₀	2002 08 28.42894	23 34 40.12	+04 52 27.0	19.4	644
2002 TV ₉₅	2002 09 28.49767	00 56 12.53	+17 08 04.6	19.2	608	2002 TJ ₁₀₀	2002 09 06.26199	23 27 49.58	+04 54 55.9	19.3	704
2002 TV ₉₅	2002 09 28.50845	00 56 11.99	+17 07 57.8	19.3	608	2002 TJ ₁₀₀	2002 09 06.27592	23 27 48.91	+04 54 53.1	18.9	704
2002 TX ₉₅	2002 09 06.32780	01 13 39.27	+15 24 05.3	19.9	704	2002 TJ ₁₀₀					

2002 TO ₁₀₀	2002 09 07.38795	00 12 44.86	+08 47 34.0	19.4	704	2002 TR ₁₀₃	2002 09 15.59551	01 19 58.45	+14 09 31.8	21.1	608
2002 TO ₁₀₀	2002 09 07.38880	00 12 44.83	+08 47 34.8	19.0	704	2002 TR ₁₀₃	2002 09 15.60612	01 19 58.07	+14 09 30.4	21.0	608
2002 TO ₁₀₀	2002 09 07.40233	00 12 44.08	+08 47 34.9	19.3	704	2002 TR ₁₀₃	2002 09 15.61685	01 19 57.69	+14 09 29.6	20.9	608
2002 TO ₁₀₀	2002 09 28.42081	23 51 51.18	+08 20 54.7	19.8	608	2002 TR ₁₀₃	2002 09 28.53239	01 10 42.33	+13 19 03.0	20.6	608
2002 TO ₁₀₀	2002 09 28.43126	23 51 50.53	+08 20 52.4	19.7	608	2002 TR ₁₀₃	2002 09 28.54330	01 10 41.67	+13 18 59.7	20.4	608
2002 TO ₁₀₀	2002 09 28.44231	23 51 49.83	+08 20 50.8	19.8	608	2002 TR ₁₀₃	2002 09 28.55413	01 10 41.12	+13 18 56.7	20.2	608
2002 TQ ₁₀₀	2002 09 06.26640	00 08 55.53	+09 38 52.2	19.3	704	2002 TR ₁₀₃	2002 10 04.36603	01 05 32.94	+12 44 57.3	18.9	644
2002 TQ ₁₀₀	2002 09 06.28032	00 08 54.94	+09 38 49.7	19.3	704	2002 TR ₁₀₃	2002 10 04.37892	01 05 32.19	+12 44 52.4	18.9	644
2002 TQ ₁₀₀	2002 09 06.29416	00 08 54.37	+09 38 47.8	19.2	704	2002 TR ₁₀₃	2002 10 04.39322	01 05 31.36	+12 44 47.0	19.0	644
2002 TQ ₁₀₀	2002 09 06.30801	00 08 53.81	+09 38 45.3	19.6	704	2002 TS ₁₀₃	2002 09 06.32815	01 24 54.03	+15 40 34.2	20.1	704
2002 TQ ₁₀₀	2002 09 06.32204	00 08 53.21	+09 38 42.3	19.3	704	2002 TS ₁₀₃	2002 09 06.34227	01 24 53.71	+15 40 31.3	19.9	704
2002 TC ₁₀₁	2002 09 28.42318	00 43 06.02	+08 12 39.5	19.7	608	2002 TS ₁₀₃	2002 09 06.35635	01 24 53.55	+15 40 30.5	20.4	704
2002 TC ₁₀₁	2002 09 28.43368	00 43 05.31	+08 12 39.6	19.6	608	2002 TS ₁₀₃	2002 09 06.38481	01 24 52.92	+15 40 24.3	20.1	704
2002 TC ₁₀₁	2002 09 28.44472	00 43 04.58	+08 12 39.8	19.5	608	2002 TS ₁₀₃	2002 09 15.59606	01 20 59.40	+15 05 46.4	20.0	608
2002 TL ₁₀₁	2002 09 06.28393	00 50 07.18	+13 25 48.3	19.8	704	2002 TS ₁₀₃	2002 09 15.60665	01 20 59.05	+15 05 43.4	19.6	608
2002 TL ₁₀₁	2002 09 06.29778	00 50 06.82	+13 25 47.5	20.0	704	2002 TS ₁₀₃	2002 09 15.61740	01 20 58.65	+15 05 39.7	20.0	608
2002 TL ₁₀₁	2002 09 06.32565	00 50 06.19	+13 25 44.8	20.2	704	2002 TS ₁₀₃	2002 09 28.53239	01 11 24.95	+13 37 45.9	20.2	608
2002 TL ₁₀₁	2002 09 14.48609	00 46 47.51	+12 56 32.6	20.6	608	2002 TS ₁₀₃	2002 09 28.54330	01 11 24.33	+13 37 40.7	20.2	608
2002 TL ₁₀₁	2002 09 14.49659	00 46 47.14	+12 56 29.4	20.4	608	2002 TS ₁₀₃	2002 09 28.55413	01 11 23.74	+13 37 35.6	20.4	608
2002 TL ₁₀₁	2002 09 14.50726	00 46 46.79	+12 56 26.2	19.9	608	2002 TU ₁₀₃	2002 09 15.59499	01 22 02.53	+12 52 48.6	20.7	608
2002 TL ₁₀₁	2002 10 04.29380	00 33 10.37	+10 31 58.9	18.3	644	2002 TU ₁₀₃	2002 09 15.60555	01 22 02.11	+12 52 53.3	21.0	608
2002 TL ₁₀₁	2002 10 04.30429	00 33 09.85	+10 31 53.0	18.4	644	2002 TU ₁₀₃	2002 09 15.61631	01 22 01.73	+12 52 51.5	20.8	608
2002 TL ₁₀₁	2002 10 04.31490	00 33 09.33	+10 31 46.8	18.3	644	2002 TU ₁₀₃	2002 09 28.55882	01 12 43.78	+13 14 09.7	20.3	608
2002 TN ₁₀₁	2002 10 31.26102	00 20 08.95	+04 34 41.8	19.7	704	2002 TU ₁₀₃	2002 09 28.56981	01 12 43.17	+13 14 10.3	19.8	608
2002 TN ₁₀₁	2002 10 31.29523	00 20 08.39	+04 34 20.3	20.1	704	2002 TU ₁₀₃	2002 09 28.58088	01 12 42.58	+13 14 10.8	20.0	608
2002 TN ₁₀₁	2002 10 31.31230	00 20 08.05	+04 34 09.4	19.8	704	2002 TC ₁₀₅	2002 09 28.52611	01 08 58.56	+11 07 25.0	20.9	608
2002 TT ₁₀₁	2002 09 06.27083	01 00 23.17	+12 04 48.8	19.4	704	2002 TC ₁₀₅	2002 09 28.53711	01 08 58.07	+11 07 22.4	20.6	608
2002 TT ₁₀₁	2002 09 06.28472	01 00 22.76	+12 04 48.1	19.0	704	2002 TC ₁₀₅	2002 09 28.54856	01 08 57.50	+11 07 19.7	20.6	608
2002 TT ₁₀₁	2002 09 06.29857	01 00 22.51	+12 04 47.8	19.8	704	2002 TH ₁₀₅	2002 07 13.38987	23 16 20.91	+12 51 25.5	19.1	704
2002 TT ₁₀₁	2002 09 06.31241	01 00 22.15	+12 04 48.6	19.7	704	2002 TH ₁₀₅	2002 07 13.40288	23 16 21.35	+12 51 31.1	19.7	704
2002 TT ₁₀₁	2002 09 06.32644	01 00 21.84	+12 04 48.1	20.2	704	2002 TH ₁₀₅	2002 07 13.41589	23 16 21.72	+12 51 37.2	19.8	704
2002 TT ₁₀₁	2002 09 28.42423	00 46 18.59	+10 58 30.8	20.8	608	2002 TH ₁₀₅	2002 08 13.29825	23 21 25.11	+14 25 38.5	19.8	704
2002 TT ₁₀₁	2002 09 28.43474	00 46 18.08	+10 58 27.0	20.1	608	2002 TH ₁₀₅	2002 08 13.31331	23 21 24.85	+14 25 37.4	19.1	704
2002 TT ₁₀₁	2002 09 28.44580	00 46 17.45	+10 58 23.3	20.0	608	2002 TH ₁₀₅	2002 08 13.32866	23 21 24.53	+14 25 35.5	19.8	704
2002 TX ₁₀₁	2002 09 05.28203	01 00 20.95	+07 11 17.7	18.6	704	2002 TH ₁₀₅	2002 08 13.34334	23 21 24.23	+14 25 33.1	19.4	704
2002 TX ₁₀₁	2002 09 05.29604	01 00 20.73	+07 11 20.1	19.4	704	2002 TH ₁₀₅	2002 08 13.35825	23 21 24.00	+14 25 32.0	19.2	704
2002 TX ₁₀₁	2002 09 05.31008	01 00 20.49	+07 11 24.6	19.2	704	2002 TH ₁₀₅	2002 09 03.27131	23 11 06.72	+12 20 30.0	18.2	644
2002 TX ₁₀₁	2002 09 05.32404	01 00 20.29	+07 11 27.4	19.4	704	2002 TH ₁₀₅	2002 09 03.29255	23 11 05.85	+12 20 17.9	18.2	644
2002 TX ₁₀₁	2002 09 05.33806	01 00 20.01	+07 11 30.9	19.7	704	2002 TH ₁₀₅	2002 09 03.31364	23 11 04.99	+12 20 05.9	18.1	644
2002 TX ₁₀₁	2002 09 28.42318	00 46 26.07	+07 56 50.7	18.9	608	2002 TH ₁₀₅	2002 09 12.34632	23 05 15.75	+10 42 28.3	18.1	644
2002 TX ₁₀₁	2002 09 28.43368	00 46 25.45	+07 56 51.3	18.9	608	2002 TH ₁₀₅	2002 09 12.36089	23 05 15.15	+10 42 18.0	18.0	644
2002 TX ₁₀₁	2002 09 28.44472	00 46 24.83	+07 56 51.0	18.9	608	2002 TH ₁₀₅	2002 09 12.37956	23 05 14.37	+10 42 04.6	18.1	644
2002 TX ₁₀₁	2002 10 06.16831	00 39 19.60	+07 55 34.4	17.9	644	2002 TJ ₁₀₅	2002 08 16.36722	23 24 54.94	+12 00 34.2	19.0	704
2002 TX ₁₀₁	2002 10 06.23777	00 39 15.49	+07 55 32.6	17.8	644	2002 TJ ₁₀₅	2002 08 16.38304	23 24 54.51	+12 00 30.6	20.2	704
2002 TX ₁₀₁	2002 10 06.30161	00 39 11.66	+07 55 30.9	17.8	644	2002 TJ ₁₀₅	2002 08 16.39905	23 24 54.08	+12 00 27.7	19.3	704
2002 TF ₁₀₂	2002 09 10.56221	01 03 06.37	+14 41 59.7	20.9	608	2002 TJ ₁₀₅	2002 08 16.41488	23 24 53.60	+12 00 24.2	19.4	704
2002 TF ₁₀₂	2002 09 10.57310	01 03 06.03	+14 41 57.0	20.6	608	2002 TJ ₁₀₅	2002 09 04.49428	23 14 08.58	+10 11 17.0	19.4	644
2002 TF ₁₀₂	2002 09 10.58347	01 03 05.71	+14 41 53.9	20.8	608	2002 TJ ₁₀₅	2002 09 04.50494	23 14 08.15	+10 11 12.0	19.5	644
2002 TF ₁₀₂	2002 09 28.45488	00 51 26.92	+12 35 06.6	20.1	608	2002 TJ ₁₀₅	2002 09 04.51693	23 14 07.68	+10 11 06.4	19.8	644
2002 TF ₁₀₂	2002 09 28.46519	00 51 26.40	+12 35 00.4	20.1	608	2002 TJ ₁₀₅	2002 09 12.39894	23 08 52.70	+09 05 49.6	18.8	644
2002 TF ₁₀₂	2002 09 28.47596	00 51 25.86	+12 34 54.4	20.4	608	2002 TJ ₁₀₅	2002 09 12.40008	23 08 52.65	+09 05 48.9	19.2	644
2002 TN ₁₀₂	2002 09 28.45384	00 49 51.64	+09 17 35.2	19.5	608	2002 TJ ₁₀₅	2002 09 12.40930	23 08 52.26	+09 05 43.9	18.8	644
2002 TN ₁₀₂	2002 09 28.46412	00 49 51.15	+09 17 30.9	19.4	608	2002 TJ ₁₀₅	2002 09 12.41044	23 08 52.21	+09 05 43.5	18.9	644
2002 TN ₁₀₂	2002 09 28.47489	00 49 50.64	+09 17 26.7	19.6	608	2002 TJ ₁₀₅	2002 09 12.41985	23 08 51.85	+09 05 38.7	18.7	644
2002 TN ₁₀₂	2002 10 06.17051	00 43 53.51	+08 24 35.2	18.2	644	2002 TJ ₁₀₅	2002 09 12.42099	23 08 51.77	+09 05 37.7	19.0	644
2002 TN ₁₀₂	2002 10 06.24159	00 43 50.09	+08 24 05.1	18.2	644	2002 TL ₁₀₅	2002 08 16.36722	23 27 17.79	+11 11 46.9	19.1	704
2002 TN ₁₀₂	2002 10 06.30759	00 43 46.89	+08 23 37.2	18.2	644	2002 TL ₁₀₅	2002 08 16.38304	23 27 17.25	+11 11 46.7	19.7	704
2002 TU ₁₀₂	2002 09 28.49997	01 02 33.20	+10 21 34.1	20.5	608	2002 TL ₁₀₅	2002 08 16.39905	23 27 16.77	+11 11 47.1	19.6	704
2002 TU ₁₀₂	2002 09 28.51077	01 02 32.64	+10 21 30.2	20.4	608	2002 TL ₁₀₅	2002 08 16.41488	23 27 16.25	+11 11 47.6	19.3	704
2002 TU ₁₀₂	2002 09 28.52150	01 02 32.10	+10 21 26.4	20.7	608	2002 TL ₁₀₅	2002 08 16.43077	23 27 15.74	+11 11 47.7	19.6	704
2002 TU ₁₀₂	2002 10 30.09792	00 39 10.11	+06 55 48.1	20.1	644	2002 TL ₁₀₅	2002 08 22.25770	23 24 02.60	+11 08 44.8	20.3	644
2002 TU ₁₀₂	2002 10 30.11890	00 39 09.45	+06 55 41.1	20.2	644	2002 TL ₁₀₅	2002 08 22.33188	23 23 59.78	+11 08 39.5	20.0	644
2002 TU ₁₀₂	2002 10 30.14105	00 39 08.78	+06 55 34.0	19.8	644	2002 TL ₁₀₅	2002 08 22.39504	23 23 57.42	+11 08 35.8	20.0	644
2002 TW ₁₀₂	2002 09 06.35567	01 13 00.49	+11 30 30.9	19.5	704	2002 TL ₁₀₅	2002 09 04.49428	23 15 02.09	+10 36 17.2	19.5	644
2002 TW ₁₀₂	2002 09 06.36997	01 13 00.27	+11 30 34.7	20.4	704	2002 TL ₁₀₅	2002 09 04.50494	23 15 01.61	+10 36 14.7	19.3	644
2002 TW ₁₀₂	2002 09 06.38410	01 12 59.98	+11 30 39.5	19.9	704	2002 TL ₁₀₅	2002 09 04.51693	23 15 01.07	+10 36 12.2	19.7	644
2002 TW ₁₀₂	2002 09 28.51604	01 00 35.09	+12 28 58.7	20.1	608	2002 TN ₁₀₅	2002 09 07.27805	23 21 20.28	+09 38 51.1	18.4	704
2002 TW ₁₀₂	2002 09 28.52673	01 00 34.52	+12 28 58.9	19.9	608	2002 TN ₁₀₅	2002 09 07.30721	23 21 18.96	+09 38 42.7	18.4	704
2002 TW ₁₀₂	2002 09 28.53769	01 00 33.95	+12 28 59.1	19.7	608	2002 TN ₁₀					

2002 TW ₁₀₈	2002 08 13.37675	01 08 44.77	-04 54 45.7	19.0	704	2002 TK ₁₁₁	2002 07 17.39605	23 22 20.01	+06 19 18.0	19.7	704
2002 TW ₁₀₈	2002 08 13.40788	01 08 45.02	-04 54 56.6	19.3	704	2002 TK ₁₁₁	2002 07 17.40916	23 22 20.21	+06 19 26.2	19.7	704
2002 TW ₁₀₈	2002 08 13.42351	01 08 45.22	-04 55 00.7	19.7	704	2002 TK ₁₁₁	2002 07 17.42228	23 22 20.39	+06 19 34.2	19.4	704
2002 TW ₁₀₈	2002 09 19.42732	01 00 02.31	-09 23 40.5	18.4	644	2002 TK ₁₁₁	2002 07 17.43541	23 22 20.77	+06 19 44.8	19.2	704
2002 TW ₁₀₈	2002 09 19.43776	01 00 01.92	-09 23 45.4	18.4	644	2002 TK ₁₁₁	2002 09 04.47512	23 04 23.84	+11 43 14.7	18.4	644
2002 TW ₁₀₈	2002 09 19.44829	01 00 01.52	-09 23 50.6	18.5	644	2002 TK ₁₁₁	2002 09 04.49543	23 04 22.70	+11 43 14.5	18.1	644
2002 TY ₁₀₈	2002 08 24.42561	01 18 22.14	-07 33 36.4	20.1	644	2002 TK ₁₁₁	2002 09 04.51814	23 04 21.46	+11 43 15.0	18.5	644
2002 TY ₁₀₈	2002 08 24.43617	01 18 21.95	-07 33 38.0	19.7	644	2002 TK ₁₁₁	2002 09 11.35500	22 58 12.88	+11 40 20.0	17.8	644
2002 TY ₁₀₈	2002 08 24.45285	01 18 21.64	-07 33 40.4	20.0	644	2002 TK ₁₁₁	2002 09 11.38319	22 58 11.32	+11 40 17.6	17.6	644
2002 TB ₁₀₉	2002 09 13.42192	02 23 23.20	-11 12 24.3	18.3	704	2002 TK ₁₁₁	2002 09 11.40425	22 58 10.14	+11 40 15.9	17.7	644
2002 TB ₁₀₉	2002 09 13.43729	02 23 23.32	-11 12 31.6	18.6	704	2002 TM ₁₁₁	2002 08 12.30609	22 53 17.32	+00 31 34.2	18.8	704
2002 TB ₁₀₉	2002 09 13.45328	02 23 23.42	-11 12 38.1	19.0	704	2002 TM ₁₁₁	2002 08 12.32103	22 53 16.97	+00 31 26.3	19.0	704
2002 TB ₁₀₉	2002 09 13.46865	02 23 23.50	-11 12 45.6	18.6	704	2002 TM ₁₁₁	2002 08 12.33609	22 53 16.54	+00 31 19.2	19.0	704
2002 TB ₁₀₉	2002 10 08.56166	02 15 18.43	-13 49 48.3	18.4	608	2002 TM ₁₁₁	2002 08 12.35106	22 53 16.17	+00 31 11.5	18.8	704
2002 TB ₁₀₉	2002 10 08.57219	02 15 17.91	-13 49 50.3	18.5	608	2002 TM ₁₁₁	2002 08 12.36600	22 53 15.77	+00 31 04.5	19.2	704
2002 TB ₁₀₉	2002 10 08.58302	02 15 17.41	-13 49 52.4	18.5	608	2002 TM ₁₁₁	2002 08 18.54279	22 50 33.76	-00 25 25.1	19.8	608
2002 TB ₁₀₉	2002 10 18.41304	02 07 07.51	-14 07 44.5	18.0	644	2002 TM ₁₁₁	2002 08 18.55334	22 50 33.38	-00 25 31.7	19.6	608
2002 TB ₁₀₉	2002 10 18.42346	02 07 06.95	-14 07 44.5	17.8	644	2002 TM ₁₁₁	2002 08 18.56368	22 50 33.05	-00 25 37.6	20.3	608
2002 TB ₁₀₉	2002 10 18.43789	02 07 06.15	-14 07 44.5	18.0	644	2002 TM ₁₁₁	2002 08 28.25547	22 45 00.52	-02 13 12.2	17.8	644
2002 TB ₁₀₉	2002 10 28.24300	01 58 17.35	-13 46 48.0	17.8	704	2002 TM ₁₁₁	2002 08 28.27680	22 44 59.64	-02 13 27.6	17.9	644
2002 TB ₁₀₉	2002 10 28.25996	01 58 16.37	-13 46 43.7	18.2	704	2002 TM ₁₁₁	2002 08 28.30879	22 44 58.34	-02 13 50.6	17.8	644
2002 TB ₁₀₉	2002 10 28.27702	01 58 15.41	-13 46 39.4	18.3	704	2002 TM ₁₁₁	2002 09 01.42751	22 42 22.56	-03 03 57.0	18.9	608
2002 TB ₁₀₉	2002 10 28.29420	01 58 14.45	-13 46 34.6	18.2	704	2002 TM ₁₁₁	2002 09 01.43815	22 42 22.11	-03 04 05.0	19.6	608
2002 TB ₁₀₉	2002 10 28.31122	01 58 13.50	-13 46 30.7	18.4	704	2002 TM ₁₁₁	2002 09 01.44977	22 42 21.58	-03 04 13.3	19.3	608
2002 TB ₁₀₉	2002 11 05.20932	01 51 44.63	-13 00 28.0	17.8	644	2002 TM ₁₁₁	2002 09 06.25768	22 39 21.70	-04 04 00.1	18.3	704
2002 TB ₁₀₉	2002 11 05.23052	01 51 43.62	-13 00 18.6	17.9	644	2002 TM ₁₁₁	2002 09 06.27162	22 39 21.10	-04 04 10.6	18.4	704
2002 TB ₁₀₉	2002 11 05.25206	01 51 42.57	-13 00 09.1	17.7	644	2002 TM ₁₁₁	2002 09 06.28545	22 39 20.56	-04 04 21.2	18.3	704
2002 TE ₁₀₉	2002 09 07.34664	01 09 06.82	+17 08 02.2	19.1	704	2002 TM ₁₁₁	2002 09 06.29929	22 39 20.03	-04 04 31.4	18.3	704
2002 TE ₁₀₉	2002 09 07.37579	01 09 06.13	+17 08 02.4	19.5	704	2002 TM ₁₁₁	2002 09 06.31313	22 39 19.49	-04 04 41.5	19.1	704
2002 TE ₁₀₉	2002 09 07.39031	01 09 05.81	+17 08 01.5	19.5	704	2002 TM ₁₁₁	2002 09 30.27177	22 30 13.09	-08 22 13.8	19.7	608
2002 TE ₁₀₉	2002 09 07.40472	01 09 05.44	+17 08 00.8	19.8	704	2002 TM ₁₁₁	2002 09 30.28228	22 30 13.01	-08 22 18.5	19.9	608
2002 TE ₁₀₉	2002 09 28.48676	00 56 08.51	+15 54 38.6	19.1	608	2002 TM ₁₁₁	2002 09 30.29257	22 30 12.91	-08 22 24.0	20.1	608
2002 TE ₁₀₉	2002 09 28.49713	00 56 07.96	+15 54 34.8	19.5	608	2002 TM ₁₁₁	2002 10 03.17789	22 30 09.25	-08 44 24.7	18.9	704
2002 TE ₁₀₉	2002 09 28.50791	00 56 07.40	+15 54 30.4	19.6	608	2002 TM ₁₁₁	2002 10 03.19361	22 30 09.23	-08 44 31.3	19.3	704
2002 TH ₁₀₉	2002 10 10.21768	23 48 04.98	-14 14 30.3	19.0 R	699	2002 TM ₁₁₁	2002 10 03.20927	22 30 09.23	-08 44 37.9	19.3	704
2002 TH ₁₀₉	2002 10 10.23610	23 48 04.17	-14 14 32.3		699	2002 TM ₁₁₁	2002 10 03.22503	22 30 09.19	-08 44 44.9	19.4	704
2002 TH ₁₀₉	2002 10 10.25461	23 48 03.40	-14 14 33.1		699	2002 TM ₁₁₁	2002 10 03.24078	22 30 09.12	-08 44 51.2	19.5	704
2002 TH ₁₀₉	2002 10 10.27306	23 48 02.69	-14 14 33.1		699	2002 TS ₁₁₁	2002 08 16.52361	23 56 17.13	-11 46 19.2	19.9	608
2002 TJ ₁₀₉	2002 09 01.48854	00 18 26.35	-12 23 12.9	19.4	644	2002 TS ₁₁₁	2002 08 16.53429	23 56 16.83	-11 46 19.6	19.6	608
2002 TJ ₁₀₉	2002 09 01.49904	00 18 25.88	-12 23 13.9	19.7	644	2002 TS ₁₁₁	2002 08 16.54582	23 56 16.51	-11 46 21.0	20.4	608
2002 TJ ₁₀₉	2002 09 01.50960	00 18 25.43	-12 23 14.9	20.1	644	2002 TS ₁₁₁	2002 09 17.38198	23 29 08.54	-12 15 57.1	19.2	608
2002 TJ ₁₀₉	2002 09 13.31185	00 08 32.86	-12 38 52.6	19.1	704	2002 TS ₁₁₁	2002 09 17.39252	23 29 07.86	-12 15 56.8	19.6	608
2002 TJ ₁₀₉	2002 09 13.32693	00 08 31.93	-12 38 53.3	18.7	704	2002 TS ₁₁₁	2002 09 17.40348	23 29 07.12	-12 15 56.1	19.4	608
2002 TJ ₁₀₉	2002 09 13.34230	00 08 31.07	-12 38 53.4	18.8	704	2002 TU ₁₁₁	2002 09 06.26731	23 31 02.42	-10 26 32.2	19.0	704
2002 TJ ₁₀₉	2002 09 28.39219	23 54 03.60	-12 33 54.0	20.9	608	2002 TU ₁₁₁	2002 09 06.28194	23 31 01.64	-10 26 37.8	19.6	704
2002 TJ ₁₀₉	2002 09 28.40283	23 54 02.97	-12 33 52.7	20.2	608	2002 TU ₁₁₁	2002 09 06.29679	23 31 01.01	-10 26 44.4	19.1	704
2002 TJ ₁₀₉	2002 09 28.41344	23 54 02.37	-12 33 51.2	20.5	608	2002 TU ₁₁₁	2002 09 06.31100	23 31 00.30	-10 26 50.0	19.1	704
2002 TV ₁₀₉	2002 08 24.43380	01 33 52.98	-05 20 41.6	19.3	644	2002 TU ₁₁₁	2002 09 06.32509	23 30 59.58	-10 26 56.3	19.5	704
2002 TV ₁₀₉	2002 08 24.45050	01 33 53.36	-05 20 45.2	19.5	644	2002 TX ₁₁₁	2002 09 05.55064	23 47 46.50	-10 20 42.5	19.9	608
2002 TV ₁₀₉	2002 08 24.46306	01 33 53.61	-05 20 48.5	19.4	644	2002 TX ₁₁₁	2002 09 05.56079	23 47 45.95	-10 20 45.9	19.9	608
2002 TA ₁₁₀	2002 08 24.47592	01 44 20.42	-10 05 33.8	19.6	644	2002 TX ₁₁₁	2002 09 05.57139	23 47 45.43	-10 20 48.9	20.2	608
2002 TA ₁₁₀	2002 08 24.48643	01 44 20.46	-10 05 37.2	19.9	644	2002 TY ₁₁₁	2002 09 06.28324	23 49 52.01	-07 17 00.8	19.1	704
2002 TA ₁₁₀	2002 08 24.49693	01 44 20.49	-10 05 40.9	19.7	644	2002 TY ₁₁₁	2002 09 06.29802	23 49 51.30	-07 17 07.1	19.2	704
2002 TK ₁₁₀	2002 08 24.47116	01 48 57.04	-06 58 28.5	19.2	644	2002 TY ₁₁₁	2002 09 06.31221	23 49 50.64	-07 17 12.9	19.4	704
2002 TK ₁₁₀	2002 08 24.48181	01 48 57.11	-06 58 31.7	19.3	644	2002 TY ₁₁₁	2002 09 06.32635	23 49 50.03	-07 17 18.7	18.9	704
2002 TK ₁₁₀	2002 08 24.49230	01 48 57.18	-06 58 34.6	19.2	644	2002 TZ ₁₁₁	2002 09 05.28662	23 51 32.82	-04 51 42.4	19.2	704
2002 TP ₁₁₀	2002 08 24.47002	01 44 40.17	-03 40 29.6	19.5	644	2002 TZ ₁₁₁	2002 09 05.30244	23 51 32.21	-04 51 50.0	18.5	704
2002 TP ₁₁₀	2002 08 24.48067	01 44 40.40	-03 40 34.3	19.5	644	2002 TZ ₁₁₁	2002 09 05.31691	23 51 31.61	-04 51 57.5	19.3	704
2002 TP ₁₁₀	2002 08 24.49108	01 44 40.64	-03 40 39.3	19.9	644	2002 TZ ₁₁₁	2002 09 05.33154	23 51 31.03	-04 52 06.4	19.9	704
2002 TP ₁₁₀	2002 09 09.57809	01 47 30.63	-06 09 11.6	19.7	608	2002 TZ ₁₁₁	2002 09 05.58279	23 51 21.78	-04 54 25.3	20.3	608
2002 TP ₁₁₀	2002 09 09.58912	01 47 30.62	-06 09 19.4	19.7	608	2002 TZ ₁₁₁	2002 09 05.59329	23 51 21.36	-04 54 30.9	20.0	608
2002 TP ₁₁₀	2002 09 09.59990	01 47 30.55	-06 09 25.9	19.5	608	2002 TZ ₁₁₁	2002 09 05.60373	23 51 20.98	-04 54 36.4	20.0	608
2002 TP ₁₁₀	2002 09 16.46635	01 46 30.21	-07 23 35.2	19.1	608	2002 TC ₁₁₂	2002 09 05.28820	00 07 52.39	-05 51 15.6	19.6	704
2002 TP ₁₁₀	2002 09 16.47699	01 46 30.03	-07 23 42.4	19.4	608	2002 TC ₁₁₂	2002 09 05.31849	00 07 50.99	-05 51 26.7	19.2	704
2002 TP ₁₁₀	2002 09 16.48784	01 46 29.83	-07 23 49.4	19.2	608	2002 TC ₁₁₂	2002 09 05.33314	00 07 50.43	-05 51 31.8	19.2	704
2002 TQ ₁₁₀	2002 09 09.57809	01 49 11.58	-06 11 28.2	20.1	608	2002 TK ₁₁₂	2002 08 12.31757	00 03 30.91	-04 35 18.2	20.0	704
2002 TQ ₁₁₀	2002 09 09.58912	01 49 11.38	-06 11 33.5	20.0	608	2002 TK ₁₁₂	2002 08 12.33180	00 03 30.57	-04 35 22.7	19.3	704
2002 TQ ₁₁₀	2002 09 09.59990	01 49 11.15	-06 11 37.1	19.7	608	2002 TK ₁₁₂	2002 08 12.34607	00 03 30.30	-04 35 28.0	19.7	704
2002 TQ ₁₁₀	2002 09 16.46689	01 46 42.94	-06 53 37.0	19.8	608	2002 TK ₁₁₂	2002 09				

2002 TW ₁₁₄	2002 11 22.09517	00 14 50.56	+13 37 32.2	20.0	644	2002 TV ₁₂₀	2002 09 21.42807	01 51 45.53	+19 47 42.2	19.3	644
2002 TW ₁₁₄	2002 11 22.11606	00 14 50.59	+13 37 26.0	19.8	644	2002 TV ₁₂₀	2002 09 21.43617	01 51 45.14	+19 47 46.0	19.3	644
2002 TG ₁₁₅	2002 11 22.07807	00 20 44.42	+13 24 17.3	19.4	644	2002 TV ₁₂₀	2002 09 21.43733	01 51 45.10	+19 47 46.2	19.1	644
2002 TG ₁₁₅	2002 11 22.09982	00 20 44.79	+13 24 12.2	20.1	644	2002 TV ₁₂₀	2002 09 21.43850	01 51 45.02	+19 47 47.3	19.2	644
2002 TG ₁₁₅	2002 11 22.12074	00 20 45.11	+13 24 07.0	19.4	644	2002 TB ₁₂₁	2002 09 21.41772	01 53 46.45	+20 16 50.4	19.7	644
2002 TG ₁₁₅	2002 12 01.13824	00 24 54.27	+12 57 02.1	19.3	704	2002 TB ₁₂₁	2002 09 21.42807	01 53 46.08	+20 16 50.2	19.6	644
2002 TG ₁₁₅	2002 12 01.18291	00 24 55.73	+12 56 57.2	19.4	704	2002 TB ₁₂₁	2002 09 21.43850	01 53 45.69	+20 16 51.0	19.7	644
2002 TG ₁₁₅	2002 12 01.19755	00 24 56.29	+12 56 54.1	19.1	704	2002 TB ₁₂₁	2002 11 06.25326	01 17 12.55	+17 51 30.8	18.7	704
2002 TR ₁₁₅	2002 10 07.25253	00 43 22.82	+16 30 52.7	18.8 R	699	2002 TB ₁₂₁	2002 11 06.26997	01 17 11.76	+17 51 26.8	19.0	704
2002 TR ₁₁₅	2002 10 07.27359	00 43 21.67	+16 30 49.9		699	2002 TB ₁₂₁	2002 11 06.28739	01 17 11.07	+17 51 21.5	19.2	704
2002 TR ₁₁₅	2002 10 07.29459	00 43 20.53	+16 30 47.1		699	2002 TB ₁₂₁	2002 11 06.30442	01 17 10.27	+17 51 16.9	19.3	704
2002 TR ₁₁₅	2002 10 07.31560	00 43 19.32	+16 30 42.7		699	2002 TC ₁₂₁	2002 09 21.41772	01 53 39.38	+19 49 39.9	18.8	644
2002 TY ₁₁₅	2002 09 20.47746	01 00 51.74	+23 19 26.1	19.1	644	2002 TC ₁₂₁	2002 09 21.42807	01 53 39.10	+19 49 38.4	19.1	644
2002 TY ₁₁₅	2002 09 20.48833	01 00 51.22	+23 19 22.5	19.3	644	2002 TC ₁₂₁	2002 09 21.43850	01 53 38.84	+19 49 37.0	19.3	644
2002 TY ₁₁₅	2002 09 20.49916	01 00 50.72	+23 19 19.2	19.4	644	2002 TH ₁₂₁	2002 09 21.38323	01 53 27.91	+23 01 02.9	18.8	644
2002 TG ₁₁₆	2002 09 28.48730	00 56 45.08	+17 13 50.8	19.8	608	2002 TH ₁₂₁	2002 09 21.39386	01 53 27.68	+23 01 02.3	19.1	644
2002 TG ₁₁₆	2002 09 28.49767	00 56 44.49	+17 13 47.4	20.1	608	2002 TH ₁₂₁	2002 09 21.40451	01 53 27.42	+23 01 01.8	18.9	644
2002 TG ₁₁₆	2002 09 28.50845	00 56 43.86	+17 13 44.3	19.9	608	2002 TH ₁₂₁	2002 09 21.41772	01 53 27.15	+23 01 01.0	19.3	644
2002 TG ₁₁₆	2002 10 31.15258	00 29 22.52	+13 26 52.9	19.7	644	2002 TH ₁₂₁	2002 09 21.42807	01 53 26.90	+23 01 00.5	19.4	644
2002 TG ₁₁₆	2002 10 31.17393	00 29 21.72	+13 26 43.2	19.9	644	2002 TH ₁₂₁	2002 09 21.43850	01 53 26.70	+23 00 59.9	19.6	644
2002 TG ₁₁₆	2002 10 31.19535	00 29 20.91	+13 26 34.1	19.9	644	2002 TS ₁₂₁	2002 09 21.42232	02 02 59.80	+20 49 46.9	19.1	644
2002 TA ₁₁₇	2002 09 10.59073	01 10 59.57	+19 04 53.9	20.7	608	2002 TS ₁₂₁	2002 09 21.43264	02 02 59.52	+20 49 47.9	19.4	644
2002 TA ₁₁₇	2002 09 10.60180	01 10 59.24	+19 04 53.7	20.6	608	2002 TS ₁₂₁	2002 09 21.44328	02 02 59.23	+20 49 49.4	19.3	644
2002 TA ₁₁₇	2002 09 10.61257	01 10 58.90	+19 04 52.6	21.0	608	2002 TY ₁₂₁	2002 09 07.40088	02 12 34.08	+19 36 49.0	19.5	704
2002 TH ₁₁₇	2002 10 02.86705	00 59 39.01	+20 01 49.7	19.3 V	049	2002 TY ₁₂₁	2002 09 07.41533	02 12 33.95	+19 36 55.8	20.1	704
2002 TH ₁₁₇	2002 10 02.88009	00 59 38.40	+20 01 48.3	19.4 V	049	2002 TY ₁₂₁	2002 09 07.41715	02 12 33.88	+19 36 54.7	19.1	704
2002 TH ₁₁₇	2002 10 02.89327	00 59 37.64	+20 01 45.7	19.3 V	049	2002 TY ₁₂₁	2002 09 07.42979	02 12 33.78	+19 37 01.1	19.9	704
2002 TM ₁₁₇	2002 09 06.32804	01 22 59.39	+16 02 00.5	18.9	704	2002 TY ₁₂₁	2002 09 07.43473	02 12 33.71	+19 37 02.6	19.7	704
2002 TM ₁₁₇	2002 09 06.34216	01 22 59.03	+16 02 10.5	19.4	704	2002 TY ₁₂₁	2002 09 07.44420	02 12 33.67	+19 37 07.2	19.6	704
2002 TM ₁₁₇	2002 09 06.35624	01 22 58.76	+16 02 21.7	19.7	704	2002 TY ₁₂₁	2002 09 07.45108	02 12 33.66	+19 37 12.2	20.1	704
2002 TM ₁₁₇	2002 09 06.37055	01 22 58.40	+16 02 32.6	19.6	704	2002 TY ₁₂₁	2002 09 07.45866	02 12 33.56	+19 37 13.4	20.0	704
2002 TM ₁₁₇	2002 09 06.38470	01 22 58.10	+16 02 44.4	19.6	704	2002 TY ₁₂₁	2002 09 21.42460	02 08 04.18	+21 06 01.9	19.8	644
2002 TM ₁₁₇	2002 09 15.56490	01 18 27.78	+17 56 14.6	20.6	608	2002 TY ₁₂₁	2002 09 21.43493	02 08 03.79	+21 06 05.1	19.8	644
2002 TM ₁₁₇	2002 09 15.57528	01 18 27.35	+17 56 21.8	20.4	608	2002 TY ₁₂₁	2002 09 21.44573	02 08 03.45	+20 49 08.9	19.8	644
2002 TM ₁₁₇	2002 09 15.58599	01 18 26.87	+17 56 28.9	20.4	608	2002 TA ₁₂₂	2002 08 11.31028	23 19 54.70	+07 21 37.7	19.1	704
2002 TR ₁₁₇	2002 09 08.55065	01 21 45.85	+17 09 11.9	20.6	608	2002 TA ₁₂₂	2002 08 11.32571	23 19 54.06	+07 21 40.7	19.4	704
2002 TR ₁₁₇	2002 09 08.59843	01 21 44.01	+17 09 24.9	21.0	608	2002 TA ₁₂₂	2002 08 11.35656	23 19 52.80	+07 21 47.8	19.5	704
2002 TR ₁₁₇	2002 09 08.60885	01 21 43.60	+17 09 28.2	20.8	608	2002 TA ₁₂₂	2002 08 11.37200	23 19 52.12	+07 21 51.2	19.2	704
2002 TU ₁₁₇	2002 09 07.34800	01 24 19.40	+20 29 06.5	19.2	704	2002 TA ₁₂₂	2002 08 27.48887	23 06 41.21	+07 56 26.6	19.6	644
2002 TU ₁₁₇	2002 09 07.36264	01 24 19.19	+20 29 13.0	19.1	704	2002 TA ₁₂₂	2002 08 27.49965	23 06 40.60	+07 56 27.0	19.4	644
2002 TU ₁₁₇	2002 09 07.37716	01 24 18.81	+20 29 18.4	19.1	704	2002 TA ₁₂₂	2002 08 27.51024	23 06 39.99	+07 56 27.1	19.7	644
2002 TU ₁₁₇	2002 09 07.39164	01 24 18.50	+20 29 22.8	19.3	704	2002 TA ₁₂₂	2002 09 04.43975	22 58 59.93	+07 56 00.2	19.1	644
2002 TU ₁₁₇	2002 09 08.55170	01 23 55.69	+20 36 32.3	20.7	608	2002 TA ₁₂₂	2002 09 04.46094	22 58 58.64	+07 55 09.0	19.1	644
2002 TU ₁₁₇	2002 09 08.59951	01 23 54.49	+20 36 49.3	21.0	608	2002 TA ₁₂₂	2002 09 04.48221	22 58 57.35	+07 55 58.1	19.1	644
2002 TU ₁₁₇	2002 09 08.60994	01 23 54.24	+20 36 53.1	20.6	608	2002 TG ₁₂₂	2002 10 05.90299	00 30 03.77	+15 49 39.7	18.9 R	599
2002 TU ₁₁₇	2002 11 14.16557	00 34 33.30	+18 14 39.6	19.1	704	2002 TG ₁₂₂	2002 10 05.91484	00 30 02.42	+15 49 45.2	19.0 R	599
2002 TU ₁₁₇	2002 11 14.21770	00 34 32.67	+18 14 25.0	19.3	704	2002 TG ₁₂₂	2002 10 05.92532	00 30 01.03	+15 49 51.1	18.3 R	599
2002 TO ₁₁₈	2002 11 14.23501	00 34 32.47	+18 14 19.6	19.2	704	2002 TN ₁₂₂	2002 08 16.39348	23 53 43.79	+11 00 10.0	19.0	704
2002 TO ₁₁₈	2002 09 15.59862	01 21 22.85	+20 49 59.6	20.2	608	2002 TN ₁₂₂	2002 08 16.40949	23 53 43.49	+11 00 15.8	19.4	704
2002 TO ₁₁₈	2002 09 15.60932	01 21 22.52	+20 49 58.3	20.3	608	2002 TN ₁₂₂	2002 08 16.44122	23 53 42.79	+11 00 27.4	19.7	704
2002 TO ₁₁₈	2002 09 15.62002	01 21 22.22	+20 49 56.4	19.8	608	2002 TN ₁₂₂	2002 09 07.27964	23 40 33.17	+12 05 38.8	19.0	704
2002 TO ₁₁₈	2002 09 28.58152	01 13 33.04	+20 04 00.3	19.7	608	2002 TN ₁₂₂	2002 09 07.29417	23 40 32.53	+12 05 38.7	19.4	704
2002 TO ₁₁₈	2002 09 28.59200	01 13 32.60	+20 03 57.3	20.0	608	2002 TN ₁₂₂	2002 09 07.30875	23 40 31.79	+12 05 39.5	19.8	704
2002 TO ₁₁₈	2002 09 28.60254	01 13 32.12	+20 03 53.4	20.0	608	2002 TU ₁₂₂	2002 08 16.37688	23 53 28.56	+15 08 14.4	19.7	704
2002 TS ₁₁₈	2002 09 06.32998	01 35 08.82	+17 56 11.4	18.8	704	2002 TU ₁₂₂	2002 08 16.39272	23 53 28.22	+15 08 14.3	19.7	704
2002 TS ₁₁₈	2002 09 06.34409	01 35 08.53	+17 56 16.8	19.4	704	2002 TU ₁₂₂	2002 08 16.40873	23 53 27.80	+15 08 15.7	19.9	704
2002 TS ₁₁₈	2002 09 06.35818	01 35 08.23	+17 56 22.7	19.2	704	2002 TU ₁₂₂	2002 08 11.35566	00 03 11.77	+10 38 42.2	18.7	704
2002 TS ₁₁₈	2002 09 06.37250	01 35 07.98	+17 56 28.6	19.1	704	2002 TU ₁₂₂	2002 08 11.38418	00 03 11.12	+10 38 49.0	19.4	704
2002 TS ₁₁₈	2002 09 06.38669	01 35 07.66	+17 56 33.9	19.2	704	2002 TU ₁₂₂	2002 08 11.39827	00 03 10.69	+10 38 53.5	19.1	704
2002 TS ₁₁₈	2002 09 28.59770	01 19 38.66	+19 18 14.1	19.0	608	2002 TU ₁₂₂	2002 08 11.41255	00 03 10.36	+10 38 55.8	19.2	704
2002 TS ₁₁₈	2002 09 28.60821	01 19 37.99	+19 18 14.7	19.2	608	2002 TV ₁₂₂	2002 08 16.39629	00 00 59.25	+10 55 54.2	20.1	704
2002 TS ₁₁₈	2002 09 28.61878	01 19 37.32	+19 18 14.8	19.4	608	2002 TV ₁₂₂	2002 08 16.41212	00 00 58.78	+10 55 56.3	20.0	704
2002 TA ₁₁₉	2002 09 06.32998	01 37 51.32	+18 08 01.6	19.7	704	2002 TV ₁₂₂	2002 08 16.42794	00 00 58.29	+10 55 58.5	19.5	704
2002 TA ₁₁₉	2002 09 06.34409	01 37 50.81	+18 08 06.3	19.7	704	2002 TV ₁₂₂	2002 08 16.44385	00 00 57.83	+10 56 02.8	19.5	704
2002 TA ₁₁₉	2002 09 06.35818	01 37 50.41	+18 08 10.5	19.5	704	2002 TV ₁₂₂	2002 09 07.29519	23 46 17.08	+11 26 57.2	19.6	704
2002 TA ₁₁₉	2002 09 06.37250	01 37 49.92	+18 08 15.2	19.9	704	2002 TV ₁₂₂	2002 09 07.30962	23 46 16.37	+11 26 57.8	19.4	704
2002 TG ₁₁₉	2002 10 12.24698	01 13 03.70	+17 58 17.6	18.6	704	2002 TV ₁₂₂	2002 09 07.32430	23 46 15.62	+11 26 58.1	19.9	704
2002 TG ₁₁₉	2002 10 12.26275	01 13 02.87	+17 58 09.0	19.3	704	2002 TW ₁₂₂	2002 08 16.39680	23 59 29.94	+12 35 03.6	19.8	704
2002 TG ₁₁₉	2002 10 12.27821	01 13 02.24	+17 58 02.9	18.5	704	2002 TW ₁₂₂	2002				

2002 TQ ₁₂₃	2002 09 12.49685	00 08 21.97	+15 56 23.6	18.5	644	2002 TT ₁₂₅	2002 09 28.36151	23 46 48.27	-12 30 22.3	20.7	608
2002 TQ ₁₂₃	2002 09 12.50732	00 08 21.47	+15 56 22.9	18.7	644	2002 TT ₁₂₅	2002 09 28.37221	23 46 47.69	-12 30 23.2	20.3	608
2002 TQ ₁₂₃	2002 09 12.51776	00 08 21.00	+15 56 22.2	18.8	644	2002 TT ₁₂₅	2002 09 28.38327	23 46 47.12	-12 30 23.0	20.0	608
2002 TV ₁₂₃	2002 09 12.49802	00 14 23.75	+13 06 44.4	19.6	644	2002 TT ₁₂₅	2002 10 06.32677	23 40 09.61	-12 27 44.5	19.4	704
2002 TV ₁₂₃	2002 09 12.50846	00 14 23.23	+13 06 44.2	19.8	644	2002 TT ₁₂₅	2002 10 06.34262	23 40 08.79	-12 27 45.1	19.3	704
2002 TV ₁₂₃	2002 09 12.51896	00 14 22.74	+13 06 44.0	20.0	644	2002 TT ₁₂₅	2002 10 06.37430	23 40 07.31	-12 27 44.2	19.6	704
2002 TW ₁₂₃	2002 07 18.36033	00 22 11.91	+14 02 57.7	19.2	704	2002 TU ₁₂₅	2002 09 11.47335	00 00 38.75	-07 44 23.0	19.8	608
2002 TW ₁₂₃	2002 07 18.37345	00 22 12.19	+14 03 04.0	20.0	704	2002 TU ₁₂₅	2002 09 11.48367	00 00 38.29	-07 44 29.5	20.1	608
2002 TW ₁₂₃	2002 07 18.41294	00 22 13.10	+14 03 21.8	19.6	704	2002 TU ₁₂₅	2002 09 11.49402	00 00 37.79	-07 44 35.6	19.8	608
2002 TW ₁₂₃	2002 09 03.45491	00 15 43.05	+17 20 03.3	18.5	644	2002 TU ₁₂₅	2002 09 28.36205	23 47 40.84	-10 23 01.2	20.1	608
2002 TW ₁₂₃	2002 09 03.46540	00 15 42.62	+17 20 03.0	18.6	644	2002 TU ₁₂₅	2002 09 28.37274	23 47 40.32	-10 23 06.4	19.8	608
2002 TW ₁₂₃	2002 09 03.47576	00 15 42.21	+17 20 02.8	18.8	644	2002 TU ₁₂₅	2002 09 28.38381	23 47 39.78	-10 23 11.8	19.9	608
2002 TW ₁₂₃	2002 10 31.08256	23 38 26.55	+13 03 57.7	19.5	644	2002 TW ₁₂₅	2002 09 28.36205	23 48 52.42	-10 57 42.9	20.6	608
2002 TW ₁₂₃	2002 10 31.10350	23 38 26.22	+13 03 50.7	19.3	644	2002 TW ₁₂₅	2002 09 28.37274	23 48 51.92	-10 57 47.3	20.2	608
2002 TW ₁₂₃	2002 10 31.12427	23 38 25.92	+13 03 43.8	19.6	644	2002 TW ₁₂₅	2002 09 28.38381	23 48 51.37	-10 57 51.8	20.6	608
2002 TY ₁₂₃	2002 09 03.33769	00 16 06.14	+19 34 09.6	20.2	644	2002 TX ₁₂₅	2002 08 18.60884	00 19 27.22	-11 17 56.1	20.0	608
2002 TY ₁₂₃	2002 09 03.36572	00 16 05.14	+19 34 04.8	20.4	644	2002 TX ₁₂₅	2002 08 18.61990	00 19 27.01	-11 17 57.9	19.8	608
2002 TY ₁₂₃	2002 09 03.38599	00 16 04.41	+19 34 01.1	20.2	644	2002 TX ₁₂₅	2002 08 18.63044	00 19 26.80	-11 18 00.1	20.3	608
2002 TC ₁₂₄	2002 09 12.49802	00 13 55.24	+15 24 26.8	19.6	644	2002 TX ₁₂₅	2002 09 01.48737	00 12 13.22	-12 06 44.1	18.6	644
2002 TC ₁₂₄	2002 09 12.50846	00 13 54.90	+15 24 26.5	19.7	644	2002 TX ₁₂₅	2002 09 01.49787	00 12 12.72	-12 06 46.4	19.0	644
2002 TC ₁₂₄	2002 09 12.51896	00 13 54.50	+15 24 26.5	20.3	644	2002 TX ₁₂₅	2002 09 01.50829	00 12 12.23	-12 06 48.7	20.0	644
2002 TE ₁₂₄	2002 09 03.45491	00 14 56.89	+16 34 38.9	19.6	644	2002 TX ₁₂₅	2002 09 17.40965	23 57 56.94	-12 53 21.5	18.3	644
2002 TE ₁₂₄	2002 09 03.46540	00 14 56.57	+16 34 36.0	19.6	644	2002 TX ₁₂₅	2002 09 17.43067	23 57 55.63	-12 53 23.8	18.2	644
2002 TE ₁₂₄	2002 09 03.47576	00 14 56.29	+16 34 32.8	20.2	644	2002 TX ₁₂₅	2002 09 17.45277	23 57 54.26	-12 53 25.9	18.2	644
2002 TH ₁₂₄	2002 09 03.45604	00 22 51.45	+13 29 17.1	19.6	644	2002 TX ₁₂₅	2002 09 28.36097	23 47 14.33	-13 01 15.7	19.8	608
2002 TH ₁₂₄	2002 09 03.46767	00 22 51.03	+13 29 17.6	19.7	644	2002 TX ₁₂₅	2002 09 28.37166	23 47 13.69	-13 01 15.6	19.7	608
2002 TH ₁₂₄	2002 09 03.47816	00 22 50.65	+13 29 18.1	19.7	644	2002 TX ₁₂₅	2002 09 28.38273	23 47 13.02	-13 01 15.5	19.8	608
2002 TJ ₁₂₄	2002 09 07.31330	00 26 08.56	+14 26 06.7	19.5	704	2002 TY ₁₂₅	2002 09 03.45961	00 25 08.81	+18 40 39.5	18.6	644
2002 TJ ₁₂₄	2002 09 07.32798	00 26 07.72	+14 26 09.2	19.6	704	2002 TY ₁₂₅	2002 09 03.46999	00 25 08.53	+18 40 37.5	18.7	644
2002 TJ ₁₂₄	2002 09 07.34234	00 26 06.93	+14 26 12.4	19.4	704	2002 TY ₁₂₅	2002 09 03.48047	00 25 08.25	+18 40 35.8	18.7	644
2002 TK ₁₂₄	2002 09 07.29866	00 21 42.83	+12 20 15.9	19.3	704	2002 TY ₁₂₅	2002 09 12.50033	00 20 32.18	+18 01 17.6	18.7	644
2002 TK ₁₂₄	2002 09 07.31305	00 21 42.25	+12 20 16.0	19.3	704	2002 TY ₁₂₅	2002 09 12.51077	00 20 31.79	+18 01 13.7	18.7	644
2002 TK ₁₂₄	2002 09 07.32772	00 21 41.59	+12 20 18.8	19.7	704	2002 TY ₁₂₅	2002 09 12.52124	00 20 31.39	+18 01 09.7	18.8	644
2002 TK ₁₂₄	2002 09 07.34210	00 21 40.94	+12 20 19.0	19.5	704	2002 TA ₁₂₆	2002 08 13.30262	00 18 45.87	+17 40 12.2	19.2	704
2002 TM ₁₂₄	2002 09 03.45604	00 22 09.01	+16 20 24.1	19.7	644	2002 TA ₁₂₆	2002 08 13.31724	00 18 46.31	+17 40 13.4	19.8	704
2002 TM ₁₂₄	2002 09 03.46767	00 22 08.60	+16 20 23.7	19.6	644	2002 TA ₁₂₆	2002 08 13.33259	00 18 46.66	+17 40 15.1	19.4	704
2002 TM ₁₂₄	2002 09 03.47816	00 22 08.19	+16 20 22.8	19.6	644	2002 TA ₁₂₆	2002 08 13.34734	00 18 47.08	+17 40 17.5	20.0	704
2002 TP ₁₂₄	2002 08 30.49663	23 42 03.31	-09 51 38.6	19.2	644	2002 TA ₁₂₆	2002 08 13.36218	00 18 47.40	+17 40 18.3	19.5	704
2002 TP ₁₂₄	2002 08 30.50539	23 42 02.90	-09 51 41.7	19.4	644	2002 TA ₁₂₆	2002 09 03.45718	00 21 18.47	+16 45 05.9	18.4	644
2002 TP ₁₂₄	2002 08 30.51420	23 42 02.52	-09 51 44.5	19.9	644	2002 TA ₁₂₆	2002 09 03.46883	00 21 18.27	+16 45 00.5	18.6	644
2002 TP ₁₂₄	2002 09 17.38253	23 27 37.62	-11 27 50.7	20.7	608	2002 TA ₁₂₆	2002 09 03.47933	00 21 18.07	+16 44 55.7	18.7	644
2002 TP ₁₂₄	2002 09 17.39305	23 27 37.04	-11 27 52.8	20.3	608	2002 TJ ₁₂₆	2002 09 08.47605	00 24 51.21	-09 14 28.1	20.6	608
2002 TP ₁₂₄	2002 09 17.40402	23 27 36.46	-11 27 56.5	20.7	608	2002 TJ ₁₂₆	2002 09 08.48662	00 24 50.75	-09 14 29.8	20.2	608
2002 TQ ₁₂₄	2002 08 14.32160	23 50 23.04	-09 00 17.0	18.9	704	2002 TJ ₁₂₆	2002 09 08.49688	00 24 50.23	-09 14 31.2	20.8	608
2002 TQ ₁₂₄	2002 08 14.33675	23 50 22.80	-09 00 20.1	19.1	704	2002 TL ₁₂₆	2002 09 29.31816	00 06 54.85	-09 12 09.5	20.0	608
2002 TQ ₁₂₄	2002 08 14.35192	23 50 22.55	-09 00 24.5	19.1	704	2002 TL ₁₂₆	2002 09 29.32882	00 06 54.32	-09 12 12.1	20.1	608
2002 TQ ₁₂₄	2002 08 14.36686	23 50 22.35	-09 00 27.8	18.8	704	2002 TL ₁₂₆	2002 09 29.33963	00 06 53.79	-09 12 14.7	20.1	608
2002 TQ ₁₂₄	2002 09 13.30764	23 32 11.54	-11 33 34.5	19.4	704	2002 TN ₁₂₆	2002 08 12.36375	00 30 27.89	-02 45 08.6	18.4	704
2002 TQ ₁₂₄	2002 09 13.32259	23 32 10.73	-11 33 37.9	19.7	704	2002 TN ₁₂₆	2002 08 12.37828	00 30 28.11	-02 45 14.0	19.2	704
2002 TQ ₁₂₄	2002 09 13.33793	23 32 09.87	-11 33 42.2	19.5	704	2002 TN ₁₂₆	2002 08 12.40849	00 30 28.41	-02 45 24.2	18.3	704
2002 TQ ₁₂₄	2002 09 17.38198	23 28 39.53	-11 51 08.1	18.7	608	2002 TN ₁₂₆	2002 08 12.60880	00 30 31.10	-02 46 29.9	20.0	608
2002 TQ ₁₂₄	2002 09 17.39252	23 28 38.92	-11 51 10.5	18.5	608	2002 TN ₁₂₆	2002 08 12.61979	00 30 31.21	-02 46 33.7	19.5	608
2002 TQ ₁₂₄	2002 09 17.40348	23 28 38.30	-11 51 13.2	18.5	608	2002 TN ₁₂₆	2002 08 12.63033	00 30 31.35	-02 46 36.9	20.3	608
2002 TQ ₁₂₄	2002 10 29.16219	23 12 13.37	-11 08 11.0	19.0	704	2002 TN ₁₂₆	2002 09 16.48874	00 18 48.25	-07 46 30.4	18.2	644
2002 TQ ₁₂₄	2002 10 29.17948	23 12 13.52	-11 08 04.6	19.0	704	2002 TN ₁₂₆	2002 09 16.49921	00 18 47.74	-07 46 36.3	18.3	644
2002 TQ ₁₂₄	2002 10 29.19703	23 12 13.81	-11 07 58.1	19.1	704	2002 TN ₁₂₆	2002 09 16.50965	00 18 47.25	-07 46 42.1	18.2	644
2002 TQ ₁₂₄	2002 10 29.21428	23 12 14.08	-11 07 51.5	19.3	704	2002 TN ₁₂₆	2002 09 29.34896	00 08 30.66	-09 35 44.6	19.1	608
2002 TQ ₁₂₄	2002 10 29.23155	23 12 14.25	-11 07 44.4	19.1	704	2002 TN ₁₂₆	2002 09 29.35955	00 08 30.09	-09 35 49.5	19.2	608
2002 TQ ₁₂₄	2002 11 18.07792	23 24 02.33	-08 32 18.3	19.8	644	2002 TN ₁₂₆	2002 09 29.37018	00 08 29.57	-09 35 54.0	18.9	608
2002 TQ ₁₂₄	2002 11 18.07905	23 24 02.39	-08 32 17.7	19.8	644	2002 TR ₁₂₆	2002 09 04.00853	00 34 49.89	-07 48 56.7		246
2002 TQ ₁₂₄	2002 11 18.09908	23 24 03.41	-08 32 06.5	19.7	644	2002 TR ₁₂₆	2002 09 04.00926	00 34 49.82	-07 48 56.9	17.7 R	246
2002 TQ ₁₂₄	2002 11 18.10024	23 24 03.47	-08 32 06.0	19.5	644	2002 TR ₁₂₆	2002 09 04.00985	00 34 49.82	-07 48 56.6		246
2002 TQ ₁₂₄	2002 11 18.12033	23 24 04.47	-08 31 54.5	19.5	644	2002 TR ₁₂₆	2002 09 04.01105	00 34 49.85	-07 48 57.6		246
2002 TQ ₁₂₄	2002 11 18.12147	23 24 04.51	-08 31 54.2	19.6	644	2002 TR ₁₂₆	2002 09 04.01166	00 34 49.76	-07 48 57.2		246
2002 TS ₁₂₄	2002 09 03.45718	00 21 48.03	+17 05 40.5	19.3	644	2002 TR ₁₂₆	2002 09 04.01223	00 34 49.72	-07 48 57.9		246
2002 TS ₁₂₄	2002 09 03.46883	00 21 47.64	+17 05 40.0	19.5	644	2002 TR ₁₂₆	2002 09 17.45059	00 24 39.60	-08 53 27.3	19.9	608
2002 TS ₁₂₄	2002 09 03.47933	00 21 47.22	+17 05 39.2	19.8	644	2002 TR ₁₂₆	2002 09 17.46136	00 24 39.01	-08 53 29.9	19.8	608
2002 TV ₁₂₄	2002 09 03.45718	00 20 12.44	+14 57 42.0	19.9	644	2002 TR ₁₂₆	2002 09 17.47198	00 24 38.45	-08 53 32.7	19.7	608
2002 TV ₁₂₄	2002 09 03.46883	00 20 12.02	+14 57 42.2	20.0	644	2002 TR ₁₂₆					

2002 TY ₁₂₇	2002 09 17.53116	00 28 37.84	+15 40 22.2	19.6	608	2002 TO ₁₃₀	2002 10 12.17440	23 21 40.15	+02 33 02.1	19.2	704
2002 TY ₁₂₇	2002 11 06.16049	23 56 51.73	+10 35 08.8	19.2	704	2002 TO ₁₃₀	2002 10 12.19083	23 21 39.64	+02 32 54.9	20.0	704
2002 TY ₁₂₇	2002 11 06.17698	23 56 51.57	+10 35 03.1	19.3	704	2002 TO ₁₃₀	2002 10 12.22356	23 21 38.78	+02 32 40.0	19.3	704
2002 TY ₁₂₇	2002 11 06.19382	23 56 51.61	+10 34 57.5	19.1	704	2002 TO ₁₃₀	2002 10 12.23979	23 21 38.35	+02 32 33.1	19.7	704
2002 TY ₁₂₇	2002 11 06.21040	23 56 51.63	+10 34 53.3	19.8	704	2002 TO ₁₃₀	2002 10 31.17313	23 19 02.437	+00 39 06.69	19.86V	645
2002 TC ₁₂₈	2002 09 03.48391	00 33 34.87	+17 11 23.9	20.3	644	2002 TO ₁₃₀	2002 10 31.17660	23 19 02.458	+00 39 05.84	20.78	645
2002 TC ₁₂₈	2002 09 03.49446	00 33 34.50	+17 11 23.7	20.6	644	2002 TP ₁₃₀	2002 09 06.26809	00 27 03.77	+08 32 59.4	20.1	704
2002 TC ₁₂₈	2002 09 03.50491	00 33 34.10	+17 11 23.1	20.5	644	2002 TP ₁₃₀	2002 09 06.28200	00 27 03.21	+08 32 58.2	19.6	704
2002 TG ₁₂₈	2002 09 17.47885	00 27 06.97	+13 10 09.7	20.1	608	2002 TP ₁₃₀	2002 09 06.29586	00 27 02.65	+08 32 57.8	20.7	704
2002 TG ₁₂₈	2002 09 17.48962	00 27 06.40	+13 10 06.3	20.1	608	2002 TP ₁₃₀	2002 09 06.30969	00 27 02.14	+08 32 56.0	20.5	704
2002 TG ₁₂₈	2002 09 17.49976	00 27 05.88	+13 10 03.5	20.4	608	2002 TP ₁₃₀	2002 09 06.32372	00 27 01.46	+08 32 56.6	20.3	704
2002 TR ₁₂₈	2002 09 17.51052	00 31 37.72	+15 03 52.9	20.6	608	2002 TD ₁₃₁	2002 10 06.39055	00 17 40.55	-10 40 30.4	20.6	608
2002 TR ₁₂₈	2002 09 17.52082	00 31 37.26	+15 03 52.4	20.5	608	2002 TD ₁₃₁	2002 10 06.40125	00 17 40.04	-10 40 32.6	20.9	608
2002 TR ₁₂₈	2002 09 17.53116	00 31 36.74	+15 03 51.3	20.4	608	2002 TD ₁₃₁	2002 10 06.41237	00 17 39.49	-10 40 34.7	20.0	608
2002 TV ₁₂₈	2002 09 17.29989	00 34 53.06	+15 00 12.7	19.3	704	2002 TG ₁₃₁	2002 08 11.39587	00 55 42.74	+08 44 31.9	19.7	704
2002 TV ₁₂₈	2002 09 07.31427	00 34 52.44	+15 00 13.8	19.6	704	2002 TG ₁₃₁	2002 08 11.41092	00 55 42.98	+08 44 38.1	19.8	704
2002 TV ₁₂₈	2002 09 07.32898	00 34 51.88	+15 00 13.0	19.4	704	2002 TG ₁₃₁	2002 08 11.42600	00 55 43.31	+08 44 44.7	20.2	704
2002 TV ₁₂₈	2002 09 07.34329	00 34 51.30	+15 00 12.5	19.5	704	2002 TG ₁₃₁	2002 08 11.44108	00 55 43.55	+08 44 51.1	19.9	704
2002 TB ₁₂₉	2002 09 07.30013	00 40 27.00	+16 43 18.4	19.4	704	2002 TG ₁₃₁	2002 09 06.27046	00 53 14.35	+10 54 29.4	19.1	704
2002 TB ₁₂₉	2002 09 07.31453	00 40 26.43	+16 43 16.2	19.2	704	2002 TG ₁₃₁	2002 09 06.28437	00 53 13.85	+10 54 31.7	19.3	704
2002 TB ₁₂₉	2002 09 07.32921	00 40 25.92	+16 43 16.3	19.2	704	2002 TG ₁₃₁	2002 09 06.29823	00 53 13.37	+10 54 33.9	19.9	704
2002 TB ₁₂₉	2002 09 07.34354	00 40 25.34	+16 43 13.9	19.3	704	2002 TG ₁₃₁	2002 09 06.31206	00 53 12.85	+10 54 35.9	19.4	704
2002 TE ₁₂₉	2002 08 04.38702	00 46 56.74	+15 19 03.3	19.2	704	2002 TG ₁₃₁	2002 09 06.32609	00 53 12.39	+10 54 38.3	19.6	704
2002 TE ₁₂₉	2002 08 04.40191	00 46 56.98	+15 19 07.0	19.6	704	2002 TG ₁₃₁	2002 09 26.59450	00 36 58.52	+11 03 26.2	19.4	608
2002 TE ₁₂₉	2002 08 04.41676	00 46 57.22	+15 19 10.7	19.4	704	2002 TG ₁₃₁	2002 09 26.60558	00 36 57.83	+11 03 25.3	19.5	608
2002 TE ₁₂₉	2002 08 04.43160	00 46 57.42	+15 19 13.7	19.4	704	2002 TG ₁₃₁	2002 09 26.61601	00 36 57.21	+11 03 23.9	19.5	608
2002 TE ₁₂₉	2002 09 07.30025	00 41 29.31	+15 36 03.2	19.2	704	2002 TN ₁₃₁	2002 09 06.27083	01 02 09.69	+11 54 45.4	19.1	704
2002 TE ₁₂₉	2002 09 07.31465	00 41 28.75	+15 36 02.3	19.6	704	2002 TN ₁₃₁	2002 09 06.28472	01 02 09.23	+11 54 47.7	19.0	704
2002 TE ₁₂₉	2002 09 07.34367	00 41 27.77	+15 35 56.0	19.0	704	2002 TN ₁₃₁	2002 09 06.31241	01 02 08.33	+11 54 49.9	19.9	704
2002 TH ₁₂₉	2002 09 07.34500	00 48 53.31	+15 57 39.8	19.4	704	2002 TN ₁₃₁	2002 09 06.32644	01 02 07.89	+11 54 54.6	19.8	704
2002 TH ₁₂₉	2002 09 07.35954	00 48 52.76	+15 57 40.6	19.6	704	2002 TN ₁₃₁	2002 09 28.42423	00 44 48.20	+12 04 36.7	20.5	608
2002 TH ₁₂₉	2002 09 07.37412	00 48 52.13	+15 57 38.9	20.2	704	2002 TN ₁₃₁	2002 09 28.43474	00 44 47.54	+12 04 36.1	20.0	608
2002 TH ₁₂₉	2002 09 07.38875	00 48 51.52	+15 57 37.9	19.5	704	2002 TN ₁₃₁	2002 09 28.44580	00 44 46.86	+12 04 34.5	20.5	608
2002 TH ₁₂₉	2002 09 07.40310	00 48 50.98	+15 57 38.3	19.5	704	2002 TO ₁₃₁	2002 09 28.42476	00 44 08.73	+12 31 02.2	20.4	608
2002 TH ₁₂₉	2002 09 14.48894	00 43 38.18	+15 45 49.3	20.6	608	2002 TO ₁₃₁	2002 09 28.43526	00 44 08.19	+12 30 58.0	20.4	608
2002 TH ₁₂₉	2002 09 14.49947	00 43 37.66	+15 45 47.3	21.1	608	2002 TO ₁₃₁	2002 09 28.44633	00 44 07.65	+12 30 53.3	20.1	608
2002 TH ₁₂₉	2002 09 14.51014	00 43 37.11	+15 45 45.4	20.8	608	2002 TP ₁₃₁	2002 10 30.09099	00 27 18.21	+06 55 34.2	20.0	644
2002 TM ₁₂₉	2002 10 09.25415	00 22 05.87	+14 13 33.2	19.0	704	2002 TP ₁₃₁	2002 10 30.11188	00 27 17.93	+06 55 23.6	20.0	644
2002 TM ₁₂₉	2002 10 09.26976	00 22 05.16	+14 13 27.1	19.6	704	2002 TP ₁₃₁	2002 10 30.13411	00 27 17.66	+06 55 11.7	20.7	644
2002 TM ₁₂₉	2002 10 09.28533	00 22 04.48	+14 13 22.2	19.4	704	2002 TQ ₁₃₁	2002 07 14.36418	00 33 46.79	+05 22 35.0	19.4	704
2002 TM ₁₂₉	2002 10 09.31666	00 22 03.14	+14 13 11.4	19.2	704	2002 TQ ₁₃₁	2002 07 14.37727	00 33 47.59	+05 22 41.3	19.9	704
2002 TV ₁₂₉	2002 10 30.08639	00 17 48.87	+07 20 59.0	20.1	644	2002 TQ ₁₃₁	2002 07 14.39036	00 33 48.59	+05 22 54.2	20.1	704
2002 TV ₁₂₉	2002 10 30.10726	00 17 48.82	+07 20 43.7	20.2	644	2002 TQ ₁₃₁	2002 07 14.40344	00 33 49.61	+05 23 00.7	19.6	704
2002 TV ₁₂₉	2002 10 30.12948	00 17 48.72	+07 20 26.8	20.3	644	2002 TQ ₁₃₁	2002 07 14.41650	00 33 50.51	+05 23 10.0	20.0	704
2002 TW ₁₂₉	2002 08 05.37126	01 00 47.83	+06 25 14.8	19.2	704	2002 TQ ₁₃₁	2002 08 11.36077	00 59 39.69	+09 54 13.2	18.9	704
2002 TW ₁₂₉	2002 08 05.38627	01 00 48.23	+06 25 24.8	19.8	704	2002 TQ ₁₃₁	2002 08 11.37525	00 59 40.12	+09 54 19.1	19.3	704
2002 TW ₁₂₉	2002 08 05.41611	01 00 48.96	+06 25 46.7	19.9	704	2002 TQ ₁₃₁	2002 08 11.38918	00 59 40.51	+09 54 26.4	19.3	704
2002 TW ₁₂₉	2002 08 05.43104	01 00 49.37	+06 25 57.4	19.5	704	2002 TQ ₁₃₁	2002 08 11.40328	00 59 40.91	+09 54 32.4	19.6	704
2002 TW ₁₂₉	2002 09 06.29812	00 56 53.11	+11 45 15.9	19.8	704	2002 TQ ₁₃₁	2002 08 11.41762	00 59 41.35	+09 54 39.2	19.1	704
2002 TW ₁₂₉	2002 09 06.31196	00 56 52.41	+11 45 21.7	19.5	704	2002 TQ ₁₃₁	2002 09 06.27083	01 01 33.31	+12 06 45.4	18.4	704
2002 TW ₁₂₉	2002 09 06.32599	00 56 51.80	+11 45 28.4	19.2	704	2002 TQ ₁₃₁	2002 09 06.28472	01 01 32.91	+12 06 47.2	18.3	704
2002 TW ₁₂₉	2002 09 14.51685	00 49 50.42	+12 41 34.9	19.3	608	2002 TQ ₁₃₁	2002 09 06.29857	01 01 32.54	+12 06 48.6	18.5	704
2002 TW ₁₂₉	2002 09 14.52746	00 49 49.79	+12 41 38.7	19.0	608	2002 TQ ₁₃₁	2002 09 06.31241	01 01 32.16	+12 06 50.8	18.7	704
2002 TW ₁₂₉	2002 09 14.53779	00 49 49.13	+12 41 42.3	19.0	608	2002 TQ ₁₃₁	2002 09 06.32644	01 01 31.76	+12 06 53.2	18.5	704
2002 TW ₁₂₉	2002 09 26.59555	00 36 29.61	+13 38 04.2	19.2	608	2002 TQ ₁₃₁	2002 09 28.42423	00 45 42.35	+11 56 46.9	19.0	608
2002 TW ₁₂₉	2002 09 26.60663	00 36 28.81	+13 38 06.5	18.9	608	2002 TQ ₁₃₁	2002 09 28.43474	00 45 41.74	+11 56 45.2	18.5	608
2002 TW ₁₂₉	2002 09 26.61710	00 36 28.02	+13 38 08.5	19.3	608	2002 TQ ₁₃₁	2002 09 28.44580	00 45 41.06	+11 56 43.2	18.9	608
2002 TW ₁₂₉	2002 10 31.09528	00 03 15.25	+14 05 15.0	19.3	644	2002 TS ₁₃₁	2002 09 28.45488	00 48 02.13	+12 01 25.2	20.3	608
2002 TW ₁₂₉	2002 10 31.11620	00 03 14.60	+14 05 14.8	19.3	644	2002 TS ₁₃₁	2002 09 28.46519	00 48 01.45	+12 01 21.5	20.4	608
2002 TW ₁₂₉	2002 10 31.13718	00 03 13.94	+14 05 13.2	17.6	644	2002 TS ₁₃₁	2002 09 28.47596	00 48 00.79	+12 01 17.3	20.7	608
2002 TB ₁₃₀	2002 09 06.27014	00 55 20.79	+14 18 37.4	19.4	704	2002 TU ₁₃₁	2002 08 11.36098	01 05 48.02	+11 09 36.9	19.1	704
2002 TB ₁₃₀	2002 09 06.28406	00 55 20.27	+14 18 40.8	19.6	704	2002 TU ₁₃₁	2002 08 11.37546	01 05 48.24	+11 09 43.8	19.4	704
2002 TB ₁₃₀	2002 09 06.31174	00 55 19.31	+14 18 47.0	19.5	704	2002 TU ₁₃₁	2002 08 11.38939	01 05 48.51	+11 09 51.2	19.4	704
2002 TB ₁₃₀	2002 09 06.32577	00 55 18.81	+14 18 50.2	19.8	704	2002 TU ₁₃₁	2002 08 11.40348	01 05 48.85	+11 09 59.4	19.3	704
2002 TD ₁₃₀	2002 09 17.51137	00 35 46.65	-08 29 18.5	20.0	608	2002 TU ₁₃₁	2002 08 11.41783	01 05 49.19	+11 10 05.6	19.4	704
2002 TD ₁₃₀	2002 09 17.52221	00 35 46.15	-08 29 22.7	19.8	608	2002 TU ₁₃₁	2002 08 16.52654	01 07 23.73	+11 52 25.5	20.5	608
2002 TD ₁₃₀	2002 09 17.53254	00 35 45.70	-08 29 26.7	20.2	608	2002 TU ₁₃₁	2002 08 16.53730	01 07 23.82	+11 52 30.0	20.7	608
2002 TG ₁₃₀	2002 09 10.40579	00 53 27.25	-06 50 13.1	19.2	644	2002 TU ₁₃₁	2002 08 16.54874	01 07 23.96	+11 52 35.8	20.9	608
2002 TG ₁₃₀	2002 09 10.42692	00 53 26.51	-06 50 19.9	19.4							

2002 TN ₁₃₂	2002 09 06.35511	01 09 30.36	+14 45 42.5	19.8	704	2002 TQ ₁₃₅	2002 09 21.42692	01 54 18.21	+19 47 40.2	18.6	644
2002 TN ₁₃₂	2002 09 06.36934	01 09 29.96	+14 45 40.3	20.0	704	2002 TQ ₁₃₅	2002 09 21.42807	01 54 18.16	+19 47 40.4	18.7	644
2002 TN ₁₃₂	2002 09 28.48621	00 56 45.04	+13 29 11.1	20.7	608	2002 TQ ₁₃₅	2002 09 21.43733	01 54 17.89	+19 47 39.6	18.8	644
2002 TN ₁₃₂	2002 09 28.49661	00 56 44.55	+13 29 08.1	20.5	608	2002 TQ ₁₃₅	2002 09 21.43850	01 54 17.83	+19 47 39.6	18.5	644
2002 TN ₁₃₂	2002 09 28.50738	00 56 44.04	+13 29 05.2	20.4	608	2002 TY ₁₃₅	2002 09 21.38799	02 01 00.70	+25 28 29.8	19.8	644
2002 TP ₁₃₂	2002 10 04.30315	00 54 02.11	+12 54 03.3	20.0	644	2002 TY ₁₃₅	2002 09 21.39856	02 01 00.52	+25 28 28.8	20.0	644
2002 TP ₁₃₂	2002 10 04.31366	00 54 01.51	+12 54 00.1	19.6	644	2002 TY ₁₃₅	2002 09 21.40923	02 01 00.34	+25 28 27.4	19.9	644
2002 TP ₁₃₂	2002 10 04.32413	00 54 00.94	+12 53 56.5	19.6	644	2002 TS ₁₃₆	2002 09 06.33010	01 37 42.41	+19 09 46.4	19.5	704
2002 TS ₁₃₂	2002 09 15.56275	01 13 49.34	+11 56 17.5	20.9	608	2002 TS ₁₃₆	2002 09 06.35829	01 37 42.00	+19 10 01.8	19.7	704
2002 TS ₁₃₂	2002 09 15.57309	01 13 48.88	+11 56 20.3	20.4	608	2002 TS ₁₃₆	2002 09 06.37262	01 37 41.70	+19 10 09.0	20.1	704
2002 TS ₁₃₂	2002 09 15.58366	01 13 48.40	+11 56 23.2	20.6	608	2002 TS ₁₃₆	2002 09 06.38680	01 37 41.44	+19 10 16.6	19.8	704
2002 TS ₁₃₂	2002 09 28.51658	01 02 47.86	+12 43 22.5	20.4	608	2002 TS ₁₃₆	2002 10 10.25229	01 13 21.24	+22 38 27.2	18.8	704
2002 TS ₁₃₂	2002 09 28.52729	01 02 47.24	+12 43 23.4	20.7	608	2002 TS ₁₃₆	2002 10 10.26835	01 13 20.18	+22 38 29.5	19.6	704
2002 TS ₁₃₂	2002 09 28.53825	01 02 46.53	+12 43 25.1	20.3	608	2002 TS ₁₃₆	2002 10 10.28407	01 13 19.15	+22 38 32.4	19.3	704
2002 TS ₁₃₂	2002 10 04.36124	00 56 49.21	+12 56 51.7	19.0	644	2002 TS ₁₃₆	2002 10 10.29988	01 13 18.11	+22 38 35.2	19.3	704
2002 TS ₁₃₂	2002 10 04.37188	00 56 48.51	+12 56 52.9	18.8	644	2002 TS ₁₃₆	2002 10 10.31564	01 13 17.09	+22 38 38.1	19.8	704
2002 TS ₁₃₂	2002 10 04.38357	00 56 47.75	+12 56 54.3	19.0	644	2002 TS ₁₃₆	2002 11 01.15804	00 51 51.07	+22 59 06.2	19.4	644
2002 TW ₁₃₂	2002 09 07.34526	00 50 12.41	+14 49 23.5	19.5	704	2002 TS ₁₃₆	2002 11 01.18001	00 51 49.92	+22 59 05.3	18.8	644
2002 TW ₁₃₂	2002 09 07.35978	00 50 11.87	+14 49 23.0	19.5	704	2002 TS ₁₃₆	2002 11 01.20088	00 51 48.86	+22 59 04.6	19.1	644
2002 TW ₁₃₂	2002 09 07.37437	00 50 11.35	+14 49 25.0	19.4	704	2002 TW ₁₃₆	2002 09 21.38323	01 51 12.83	+24 20 14.3	19.3	644
2002 TW ₁₃₂	2002 09 07.38899	00 50 10.87	+14 49 26.1	19.5	704	2002 TW ₁₃₆	2002 09 21.39386	01 51 12.44	+24 20 14.6	19.1	644
2002 TW ₁₃₂	2002 09 07.40333	00 50 10.38	+14 49 28.2	19.7	704	2002 TW ₁₃₆	2002 09 21.40451	01 51 12.05	+24 20 15.0	18.8	644
2002 TW ₁₃₂	2002 09 14.48663	00 45 53.59	+14 53 19.3	20.4	608	2002 TA ₁₃₇	2002 09 06.33113	01 52 17.35	+20 04 03.5	19.5	704
2002 TW ₁₃₂	2002 09 14.49712	00 45 53.12	+14 53 19.1	20.2	608	2002 TA ₁₃₇	2002 09 06.34524	01 52 17.17	+20 04 06.9	19.8	704
2002 TW ₁₃₂	2002 09 14.50782	00 45 52.63	+14 53 18.7	19.6	608	2002 TA ₁₃₇	2002 09 06.37366	01 52 16.72	+20 04 14.9	19.5	704
2002 TW ₁₃₂	2002 09 26.59555	00 36 12.69	+14 29 35.5	19.7	608	2002 TA ₁₃₇	2002 09 06.38786	01 52 16.55	+20 04 18.6	20.1	704
2002 TW ₁₃₂	2002 09 26.60663	00 36 12.10	+14 29 33.2	19.9	608	2002 TA ₁₃₇	2002 09 10.59529	01 51 05.74	+20 20 40.4	20.5	608
2002 TW ₁₃₂	2002 09 26.61710	00 36 11.58	+14 29 30.8	20.2	608	2002 TA ₁₃₇	2002 09 10.60633	01 51 05.52	+20 20 42.9	21.3	608
2002 TW ₁₃₂	2002 10 30.08410	00 13 13.85	+11 38 52.2	20.0	644	2002 TA ₁₃₇	2002 09 10.61713	01 51 05.27	+20 20 44.7	21.1	608
2002 TW ₁₃₂	2002 10 30.10492	00 13 13.47	+11 38 46.6	19.8	644	2002 TA ₁₃₇	2002 09 16.49887	01 48 40.66	+20 39 09.4	20.4	608
2002 TW ₁₃₂	2002 10 30.12713	00 13 13.02	+11 38 40.1	20.0	644	2002 TA ₁₃₇	2002 09 16.50932	01 48 40.37	+20 39 11.2	20.4	608
2002 TW ₁₃₂	2002 11 22.07223	00 14 59.75	+10 27 31.7	20.0	644	2002 TA ₁₃₇	2002 09 16.52048	01 48 39.99	+20 39 13.3	19.9	608
2002 TW ₁₃₂	2002 11 22.09402	00 15 00.26	+10 27 30.5	20.0	644	2002 TA ₁₃₇	2002 09 21.39036	01 46 01.76	+20 50 18.5	20.1	644
2002 TW ₁₃₂	2002 11 22.11492	00 15 00.77	+10 27 29.0	20.4	644	2002 TA ₁₃₇	2002 09 21.40093	01 46 01.39	+20 50 19.7	19.4	644
2002 TD ₁₃₃	2002 09 06.32656	01 04 48.26	+13 14 48.1	20.0	704	2002 TA ₁₃₇	2002 09 21.41169	01 46 01.02	+20 50 21.0	20.1	644
2002 TD ₁₃₃	2002 09 06.34064	01 04 47.72	+13 14 47.4	20.1	704	2002 TJ ₁₃₇	2002 09 21.42118	02 01 10.25	+19 40 32.0	19.6	644
2002 TD ₁₃₃	2002 09 06.35476	01 04 47.17	+13 14 46.3	20.3	704	2002 TJ ₁₃₇	2002 09 21.43150	02 01 09.82	+19 40 36.0	19.6	644
2002 TD ₁₃₃	2002 09 06.38316	01 04 46.04	+13 14 49.9	20.1	704	2002 TJ ₁₃₇	2002 09 21.44213	02 01 09.41	+19 40 40.7	19.8	644
2002 TE ₁₃₃	2002 09 28.45541	00 50 02.20	+14 10 23.6	20.7	608	2002 TL ₁₃₇	2002 09 21.38799	02 00 25.88	+22 45 28.8	19.3	644
2002 TE ₁₃₃	2002 09 28.46572	00 50 01.76	+14 10 20.7	20.4	608	2002 TL ₁₃₇	2002 09 21.39856	02 00 25.57	+22 45 28.5	19.7	644
2002 TE ₁₃₃	2002 09 28.47649	00 50 01.21	+14 10 18.0	19.8	608	2002 TL ₁₃₇	2002 09 21.40923	02 00 25.25	+22 45 28.2	19.2	644
2002 TE ₁₃₃	2002 11 22.07561	00 20 46.17	+09 24 43.3	20.7	644	2002 TL ₁₃₇	2002 09 21.42003	02 00 24.95	+22 45 26.7	19.8	644
2002 TE ₁₃₃	2002 11 22.09751	00 20 46.08	+09 24 38.9	19.9	644	2002 TL ₁₃₇	2002 09 21.43036	02 00 24.67	+22 45 26.4	19.7	644
2002 TE ₁₃₃	2002 11 22.11840	00 20 45.99	+09 24 35.1	19.6	644	2002 TL ₁₃₇	2002 09 21.44088	02 00 24.36	+22 45 26.0	19.9	644
2002 TP ₁₃₃	2002 08 16.37506	23 46 48.28	+10 28 14.7	19.4	704	2002 TB ₁₄₀	2002 10 04.34203	01 35 45.31	+12 27 57.0	19.7	704
2002 TP ₁₃₃	2002 08 16.39089	23 46 47.69	+10 28 17.0	19.4	704	2002 TB ₁₄₀	2002 10 04.35751	01 35 44.68	+12 27 49.3	20.0	704
2002 TP ₁₃₃	2002 08 16.40690	23 46 47.12	+10 28 19.7	19.3	704	2002 TB ₁₄₀	2002 10 04.37303	01 35 44.03	+12 27 41.5	19.7	704
2002 TP ₁₃₃	2002 08 16.43863	23 46 46.04	+10 28 24.6	19.2	704	2002 TB ₁₄₀	2002 10 04.38847	01 35 43.43	+12 27 33.6	20.0	704
2002 TP ₁₃₃	2002 08 16.51819	23 46 43.60	+10 28 37.7	20.6	608	2002 TD ₁₄₀	2002 09 26.23758	00 49 15.93	+06 34 20.8	19.7	644
2002 TP ₁₃₃	2002 08 16.52899	23 46 43.20	+10 28 39.6	20.0	608	2002 TD ₁₄₀	2002 09 26.30571	00 49 12.49	+06 34 00.0	19.6	644
2002 TP ₁₃₃	2002 08 16.53973	23 46 42.83	+10 28 41.8	20.3	608	2002 TD ₁₄₀	2002 09 26.37664	00 49 08.85	+06 33 38.6	19.5	644
2002 TP ₁₃₃	2002 08 29.43238	23 37 34.83	+10 41 48.8	18.7	644	2002 TD ₁₄₀	2002 10 31.17174	00 23 04.36	+03 38 10.1	19.6	704
2002 TP ₁₃₃	2002 08 29.44226	23 37 34.31	+10 41 48.2	19.1	644	2002 TD ₁₄₀	2002 10 31.18893	00 23 03.84	+03 38 05.3	20.2	704
2002 TP ₁₃₃	2002 08 29.45326	23 37 33.74	+10 41 47.7	19.1	644	2002 TD ₁₄₀	2002 10 31.22341	00 23 02.83	+03 37 59.4	19.8	704
2002 TR ₁₃₃	2002 08 22.27124	23 43 22.74	+11 36 40.6	20.3	644	2002 TE ₁₄₀	2002 09 28.17804	00 54 09.84	+06 17 55.8	20.8	644
2002 TR ₁₃₃	2002 08 22.35055	23 43 21.84	+11 36 38.6	20.2	644	2002 TE ₁₄₀	2002 09 28.24211	00 54 06.69	+06 17 39.1	20.1	644
2002 TR ₁₃₃	2002 08 22.41730	23 43 21.04	+11 36 36.5	20.1	644	2002 TE ₁₄₀	2002 09 28.30776	00 54 03.46	+06 17 22.0	19.8	644
2002 TR ₁₃₃	2002 09 07.27938	23 38 02.45	+10 41 59.2	19.2	704	2002 TA ₁₄₂	2002 09 29.50728	03 07 56.33	-08 26 58.5	20.0	608
2002 TR ₁₃₃	2002 09 07.29392	23 38 02.03	+10 41 54.0	19.7	704	2002 TA ₁₄₂	2002 09 29.51774	03 07 56.02	-08 27 00.0	20.5	608
2002 TR ₁₃₃	2002 09 07.30852	23 38 01.49	+10 41 47.8	19.3	704	2002 TA ₁₄₂	2002 09 29.52878	03 07 55.68	-08 27 01.3	20.5	608
2002 TR ₁₃₃	2002 09 07.32318	23 38 01.03	+10 41 40.8	19.7	704	2002 TA ₁₄₂	2002 10 05.33359	03 04 45.09	-08 37 44.2	19.7	704
2002 TR ₁₃₃	2002 09 07.33750	23 38 00.56	+10 41 36.4	19.5	704	2002 TA ₁₄₂	2002 10 05.36302	03 04 43.86	-08 37 47.0	19.9	704
2002 TW ₁₃₃	2002 09 10.56221	01 02 36.29	+14 44 38.5	21.1	608	2002 TA ₁₄₂	2002 10 05.37752	03 04 43.31	-08 37 47.4	19.3	704
2002 TW ₁₃₃	2002 09 10.57310	01 02 35.93	+14 44 38.8	20.8	608	2002 TH ₁₄₂	2002 09 07.28508	00 41 21.50	+01 40 56.0	19.4	704
2002 TW ₁₃₃	2002 09 10.58347	01 02 35.61	+14 44 37.7	20.6	608	2002 TH ₁₄₂	2002 09 07.29907	00 41 21.05	+01 40 50.8	19.8	704
2002 TW ₁₃₃	2002 10 04.30194	00 46 17.11	+13 24 20.0	18.6	644	2002 TH ₁₄₂	2002 09 07.32723	00 41 20.12	+01 40 39.7	19.6	704
2002 TW ₁₃₃	2002 10 04.31251	00 46 16.57	+13 24 16.7	18.7	644	2002 TH ₁₄₂	2002 09 26.20851	00 28 28.81	-00 38 02.1	18.6	644
2002 TW ₁₃₃	2002 10 04.32297	00 46 16.02	+13 24 13.3	18.7	644	2002 TH ₁₄₂	2002 09 26.27127	00 28 25.72	-00 38 30.8	19.5	644
2002 TX ₁₃₃	2002 09 28.48515	00 56 19.33	+10 33 30.5	20.3	608	2002 TH ₁₄₂					

2002 TS ₁₄₂	2002 09 17.48445	00 19 27.49	-07 01 20.9	19.6	644	2002 TH ₁₄₇	2002 09 07.33750	23 37 04.57	+09 50 16.5	19.8	704
2002 TS ₁₄₂	2002 09 29.34498	00 09 58.86	-08 45 02.4	20.6	608	2002 TX ₁₄₇	2002 08 04.45285	22 44 47.82	+04 43 41.6	19.3	644
2002 TS ₁₄₂	2002 09 29.36009	00 09 58.33	-08 45 06.9	20.5	608	2002 TX ₁₄₇	2002 08 04.46350	22 44 47.45	+04 43 42.7	19.2	644
2002 TS ₁₄₂	2002 09 29.37071	00 09 57.79	-08 45 11.4	20.4	608	2002 TX ₁₄₇	2002 08 04.47429	22 44 47.05	+04 43 43.6	19.2	644
2002 TF ₁₄₃	2002 09 21.39600	01 47 38.25	+00 08 59.7	20.1	608	2002 TX ₁₄₇	2002 08 10.35413	22 41 10.98	+04 51 04.7	19.4	704
2002 TF ₁₄₃	2002 09 21.40659	01 47 37.99	+00 08 56.1	19.6	608	2002 TX ₁₄₇	2002 08 10.36560	22 41 10.53	+04 51 05.4	19.6	704
2002 TF ₁₄₃	2002 09 21.41776	01 47 37.69	+00 08 51.5	19.7	608	2002 TX ₁₄₇	2002 08 10.37750	22 41 10.02	+04 51 06.0	19.4	704
2002 TF ₁₄₃	2002 09 29.44291	01 43 27.00	-00 51 59.5	20.2	608	2002 TX ₁₄₇	2002 08 10.38895	22 41 09.54	+04 51 05.1	19.7	704
2002 TF ₁₄₃	2002 09 29.45360	01 43 26.65	-00 52 04.7	20.6	608	2002 TX ₁₄₇	2002 08 27.42640	22 28 30.16	+04 44 41.2	18.8	644
2002 TF ₁₄₃	2002 09 29.46416	01 43 26.23	-00 52 09.3	20.4	608	2002 TX ₁₄₇	2002 08 27.43688	22 28 29.64	+04 44 40.2	18.7	644
2002 TG ₁₄₃	2002 09 16.47077	01 50 22.04	+00 39 04.5	20.8	608	2002 TX ₁₄₇	2002 08 27.44727	22 28 29.13	+04 44 39.3	18.9	644
2002 TG ₁₄₃	2002 09 16.48155	01 50 21.74	+00 39 00.1	20.8	608	2002 TX ₁₄₇	2002 08 27.43790	22 22 08.63	+04 29 08.7	18.8	644
2002 TG ₁₄₃	2002 09 16.49227	01 50 21.49	+00 38 55.1	21.0	608	2002 TX ₁₄₇	2002 09 04.40083	22 22 07.59	+04 29 05.5	18.9	644
2002 TG ₁₄₃	2002 09 29.44291	01 44 02.87	-00 54 53.1	20.4	608	2002 TX ₁₄₇	2002 09 04.42110	22 22 06.61	+04 29 02.5	18.8	644
2002 TG ₁₄₃	2002 09 29.45360	01 44 02.46	-00 54 58.2	20.7	608	2002 TX ₁₄₇	2002 09 12.24332	22 16 05.67	+04 07 52.0	19.0	644
2002 TG ₁₄₃	2002 09 29.46416	01 44 02.07	-00 55 03.0	20.6	608	2002 TX ₁₄₇	2002 09 12.26438	22 16 04.72	+04 07 48.3	19.0	644
2002 TJ ₁₄₃	2002 09 05.34569	01 54 08.41	+04 26 26.3	18.7	704	2002 TX ₁₄₇	2002 09 12.29494	22 16 03.32	+04 07 42.6	19.0	644
2002 TJ ₁₄₃	2002 09 05.36112	01 54 08.34	+04 26 19.4	19.4	704	2002 TX ₁₄₇	2002 09 30.20874	22 05 02.25	+03 08 44.4	18.9	704
2002 TJ ₁₄₃	2002 09 05.37638	01 54 08.26	+04 26 14.0	19.8	704	2002 TX ₁₄₇	2002 09 30.22558	22 05 01.76	+03 08 40.7	19.7	704
2002 TJ ₁₄₃	2002 09 05.39084	01 54 08.30	+04 26 09.3	19.5	704	2002 TX ₁₄₇	2002 09 30.26171	22 05 00.65	+03 08 35.0	19.8	704
2002 TJ ₁₄₃	2002 09 05.40649	01 54 08.24	+04 26 01.8	19.3	704	2002 TS ₁₄₈	2002 09 11.25434	22 30 04.50	+09 34 04.4	19.4	644
2002 TJ ₁₄₃	2002 09 29.47720	01 47 05.30	+01 11 27.6	20.1	608	2002 TS ₁₄₈	2002 09 11.28978	22 30 03.10	+09 33 46.7	19.9	644
2002 TJ ₁₄₃	2002 09 29.48753	01 47 04.92	+01 11 22.4	19.4	608	2002 TS ₁₄₈	2002 09 11.32587	22 30 01.59	+09 33 28.6	19.6	644
2002 TJ ₁₄₃	2002 09 29.49844	01 47 04.59	+01 11 16.0	19.5	608	2002 TS ₁₄₈	2002 10 05.17872	22 18 05.17	+06 00 06.6	19.7	704
2002 TN ₁₄₃	2002 09 14.58029	01 59 31.95	-02 05 03.9	19.9	608	2002 TS ₁₄₈	2002 10 05.19429	22 18 04.92	+05 59 54.2	20.3	704
2002 TN ₁₄₃	2002 09 14.59104	01 59 31.75	-02 05 06.4	20.0	608	2002 TS ₁₄₈	2002 10 05.20985	22 18 04.60	+05 59 46.4	20.2	704
2002 TN ₁₄₃	2002 09 14.60179	01 59 31.58	-02 05 09.0	20.0	608	2002 TS ₁₄₈	2002 10 05.22551	22 18 04.33	+05 59 36.4	20.1	704
2002 TR ₁₄₃	2002 09 16.47077	01 46 48.08	+00 22 21.9	19.9	608	2002 TS ₁₄₈	2002 10 05.24110	22 18 04.06	+05 59 28.6	20.1	704
2002 TR ₁₄₃	2002 09 16.48155	01 46 47.81	+00 22 18.2	20.2	608	2002 TX ₁₄₉	2002 10 05.32885	00 27 57.120	+00 53 54.72	20.47V	645
2002 TR ₁₄₃	2002 09 16.49227	01 46 47.56	+00 22 15.0	20.5	608	2002 TX ₁₄₉	2002 10 05.33232	00 27 56.925	+00 53 54.46	21.16	645
2002 TG ₁₄₄	2002 08 24.43493	01 38 19.69	-07 40 28.2	18.9	644	2002 TX ₁₄₉	2002 10 10.32165	00 23 27.083	+00 48 52.28	20.74V	645
2002 TG ₁₄₄	2002 08 24.45163	01 38 20.56	-07 40 35.9	18.8	644	2002 TX ₁₄₉	2002 10 10.32512	00 23 26.898	+00 48 52.15	21.47	645
2002 TG ₁₄₄	2002 08 24.46420	01 38 21.22	-07 40 42.0	18.8	644	2002 TS ₁₅₀	2002 10 02.31981	00 44 10.18	+06 04 35.8	19.6	704
2002 TG ₁₄₄	2002 09 29.41750	01 45 56.81	-13 12 45.0	20.2	608	2002 TS ₁₅₀	2002 10 02.33542	00 44 09.09	+06 04 31.0	19.6	704
2002 TG ₁₄₄	2002 09 29.42847	01 45 56.47	-13 12 50.0	20.1	608	2002 TS ₁₅₀	2002 10 02.35097	00 44 08.02	+06 04 26.9	19.6	704
2002 TG ₁₄₄	2002 09 29.43906	01 45 56.13	-13 12 53.9	19.7	608	2002 TS ₁₅₀	2002 10 02.38214	00 44 06.03	+06 04 20.4	19.9	704
2002 TO ₁₄₄	2002 09 09.61054	01 53 46.42	-05 06 37.7	19.7	608	2002 TC ₁₅₂	2002 09 28.18529	00 56 06.92	+07 28 13.3	21.1	644
2002 TO ₁₄₄	2002 09 09.62136	01 53 46.31	-05 06 43.6	20.1	608	2002 TC ₁₅₂	2002 09 28.25439	00 56 03.44	+07 28 06.4	20.2	644
2002 TO ₁₄₄	2002 09 09.63212	01 53 46.20	-05 06 49.6	19.8	608	2002 TC ₁₅₂	2002 09 28.31756	00 56 00.33	+07 27 59.3	20.4	644
2002 TY ₁₄₄	2002 10 06.33692	02 26 57.99	-04 23 26.3	19.5	704	2002 TC ₁₅₂	2002 10 04.24851	00 51 06.40	+07 16 21.3	20.0	704
2002 TY ₁₄₄	2002 10 06.36682	02 26 57.25	-04 23 37.0	19.2	704	2002 TC ₁₅₂	2002 10 04.26416	00 51 05.60	+07 16 20.7	19.9	704
2002 TY ₁₄₄	2002 10 06.38179	02 26 56.80	-04 23 42.0	19.3	704	2002 TC ₁₅₂	2002 10 04.27991	00 51 04.77	+07 16 18.3	19.8	704
2002 TB ₁₄₅	2002 08 11.32571	23 17 36.20	+07 33 00.5	19.2	704	2002 TC ₁₅₂	2002 10 04.29558	00 51 03.98	+07 16 16.3	19.9	704
2002 TB ₁₄₅	2002 08 11.34114	23 17 35.59	+07 33 04.5	19.3	704	2002 TC ₁₅₂	2002 10 04.31127	00 51 03.19	+07 16 14.4	20.2	704
2002 TB ₁₄₅	2002 08 11.35656	23 17 34.96	+07 33 09.5	18.8	704	2002 TF ₁₅₄	2002 08 27.45547	22 46 34.26	+06 34 53.4	19.0	644
2002 TB ₁₄₅	2002 08 11.37200	23 17 34.30	+07 33 14.0	19.5	704	2002 TF ₁₅₄	2002 08 27.45661	22 46 34.21	+06 34 53.6	19.2	644
2002 TB ₁₄₅	2002 08 27.48772	23 04 51.04	+08 22 46.8	19.3	644	2002 TF ₁₅₄	2002 08 27.46585	22 46 33.82	+06 34 50.4	19.1	644
2002 TB ₁₄₅	2002 08 27.49849	23 04 50.45	+08 22 48.0	19.2	644	2002 TF ₁₅₄	2002 08 27.46699	22 46 33.75	+06 34 50.5	19.4	644
2002 TB ₁₄₅	2002 08 27.50910	23 04 49.90	+08 22 49.0	19.0	644	2002 TF ₁₅₄	2002 08 27.47742	22 46 33.32	+06 34 47.4	19.4	644
2002 TB ₁₄₅	2002 09 04.44330	22 57 32.21	+08 30 56.8	19.3	644	2002 TF ₁₅₄	2002 08 27.47855	22 46 33.27	+06 34 47.5	19.5	644
2002 TB ₁₄₅	2002 09 04.46448	22 57 30.99	+08 30 57.1	19.3	644	2002 TF ₁₅₄	2002 09 07.27370	22 38 49.48	+05 38 48.1	18.6	704
2002 TB ₁₄₅	2002 09 04.48568	22 57 29.78	+08 30 57.4	19.1	644	2002 TF ₁₅₄	2002 09 07.30301	22 38 48.21	+05 38 37.7	19.3	704
2002 TG ₁₄₅	2002 09 26.21081	00 34 06.47	+01 27 02.2	19.7	644	2002 TF ₁₅₄	2002 09 07.31746	22 38 47.60	+05 38 33.1	19.5	704
2002 TG ₁₄₅	2002 09 26.27345	00 34 03.62	+01 26 42.0	19.9	644	2002 TF ₁₅₄	2002 09 07.33210	22 38 46.93	+05 38 28.4	19.0	704
2002 TG ₁₄₅	2002 09 26.33603	00 34 00.79	+01 26 23.2	18.8	644	2002 TF ₁₅₄	2002 11 08.14181	22 23 05.510	+00 08 38.93	20.14V	645
2002 TG ₁₄₅	2002 10 05.32844	00 27 21.070	+00 37 50.43	20.34V	645	2002 TF ₁₅₄	2002 11 08.14528	22 23 05.578	+00 08 38.46	21.17	645
2002 TG ₁₄₅	2002 10 05.33191	00 27 20.912	+00 37 49.30	21.02	645	2002 TG ₁₅₄	2002 09 06.25968	23 03 07.13	+02 52 41.6	19.2	704
2002 TG ₁₄₅	2002 10 10.32187	00 23 46.313	+00 12 33.00	20.39V	645	2002 TG ₁₅₄	2002 09 06.27362	23 03 06.12	+02 52 43.5	19.4	704
2002 TG ₁₄₅	2002 10 10.32534	00 23 46.159	+00 12 32.00	20.95	645	2002 TG ₁₅₄	2002 09 06.28745	23 03 05.17	+02 52 45.4	19.5	704
2002 TG ₁₄₅	2002 10 11.33391	00 23 04.345	+00 07 40.50	20.05V	645	2002 TG ₁₅₄	2002 09 06.30128	23 03 04.20	+02 52 47.7	19.3	704
2002 TG ₁₄₅	2002 10 11.33738	00 23 04.196	+00 07 39.53	20.85	645	2002 TG ₁₅₄	2002 09 06.31513	23 03 03.31	+02 52 49.9	19.5	704
2002 TG ₁₄₅	2002 10 31.21022	00 12 36.052	-01 01 48.90	20.72V	645	2002 TG ₁₅₄	2002 09 13.34263	22 55 18.67	+03 08 31.5	18.8	644
2002 TG ₁₄₅	2002 10 31.21369	00 12 35.975	-01 01 49.39	21.48	645	2002 TG ₁₅₄	2002 09 13.35681	22 55 17.71	+03 08 32.9	18.9	644
2002 TH ₁₄₅	2002 10 11.24497	00 26 53.57	+02 20 22.3	19.7	704	2002 TG ₁₅₄	2002 09 13.37566	22 55 16.44	+03 08 34.9	19.3	644
2002 TH ₁₄₅	2002 10 11.26081	00 26 52.99	+02 20 18.9	19.8	704	2002 TZ ₁₅₄	2002 08 22.24406	23 18 36.31	+06 45 11.7	20.0	644
2002 TH ₁₄₅	2002 10 11.27653	00 26 52.24	+02 20 14.2	19.5	704	2002 TZ ₁₅₄	2002 08 22.30712	23 18 33.85	+06 45 01.5	20.2	644
2002 TH ₁₄₅	2002 10 11.30814	00 26 50.88	+02 20 06.2	20.5	704	2002 TZ ₁₅₄	2002 08 22.36915	23 18 31.43	+06 44 51.6	19.9	644
2002 TN ₁₄₅	2002 10 05.32944	00 28 47.772	+00 03 36.44	19.73V	645	2002 TZ ₁₅₄	2002 09 07.27635	23 07 06.04	+05 37 03.4	19.1	704
2002 TN ₁₄₅	2002 10 05.33291	00 28 47.5									

2003 AUG. 24

M.P.S. 83027

2002 TL ₁₅₆	2002 09 06.27662	23 37 21.02	+06 57 28.3	19.6	704	2002 TH ₁₆₅	2002 08 12.39967	01 38 28.60	-03 20 16.3	19.5	704
2002 TL ₁₅₆	2002 09 06.30429	23 37 19.37	+06 57 33.6	19.9	704	2002 TH ₁₆₅	2002 08 24.47002	01 44 08.10	-03 48 41.5	18.6	644
2002 TL ₁₅₆	2002 09 06.31814	23 37 18.51	+06 57 36.2	19.6	704	2002 TH ₁₆₅	2002 08 24.48067	01 44 08.25	-03 48 43.5	18.6	644
2002 TL ₁₅₆	2002 10 05.24751	23 09 26.06	+07 21 29.4	19.4	704	2002 TH ₁₆₅	2002 08 24.49108	01 44 08.40	-03 48 45.2	18.7	644
2002 TL ₁₅₆	2002 10 05.26315	23 09 25.32	+07 21 28.2	20.0	704	2002 TJ ₁₆₅	2002 08 24.43493	01 35 46.42	-03 08 54.9	20.1	644
2002 TL ₁₅₆	2002 10 05.27872	23 09 24.57	+07 21 27.4	19.6	704	2002 TJ ₁₆₅	2002 08 24.45163	01 35 46.82	-03 08 59.0	20.1	644
2002 TL ₁₅₆	2002 10 05.30982	23 09 22.94	+07 21 28.0	20.1	704	2002 TJ ₁₆₅	2002 08 24.46420	01 35 47.10	-03 09 02.4	20.4	644
2002 TY ₁₅₆	2002 08 28.43947	23 49 09.69	+07 41 30.1	19.2	644	2002 TJ ₁₆₅	2002 09 19.49042	01 37 37.10	-05 49 15.9	19.2	644
2002 TY ₁₅₆	2002 08 28.45026	23 49 09.22	+07 41 30.0	20.0	644	2002 TJ ₁₆₅	2002 09 19.50075	01 37 36.88	-05 49 20.2	19.0	644
2002 TY ₁₅₆	2002 08 28.46128	23 49 08.75	+07 41 29.1	19.8	644	2002 TJ ₁₆₅	2002 09 19.51132	01 37 36.67	-05 49 25.1	19.0	644
2002 TF ₁₅₇	2002 09 17.60484	02 04 50.62	-04 24 36.7	20.0	608	2002 TJ ₁₆₅	2002 10 16.38180	01 21 48.40	-08 39 31.0	18.4	644
2002 TF ₁₅₇	2002 09 17.61547	02 04 50.69	-04 24 41.9	20.2	608	2002 TJ ₁₆₅	2002 10 16.40584	01 21 47.28	-08 39 36.9	18.5	644
2002 TF ₁₅₇	2002 09 17.62603	02 04 50.77	-04 24 47.4	20.7	608	2002 TJ ₁₆₅	2002 10 16.43624	01 21 45.87	-08 39 44.1	19.0	644
2002 TF ₁₅₇	2002 10 16.45369	01 56 17.57	-07 59 14.6	19.1	644	2002 TJ ₁₆₅	2002 10 25.18834	01 15 30.39	-09 03 53.4	18.8	644
2002 TF ₁₅₇	2002 10 16.46430	01 56 17.10	-07 59 17.5	19.1	644	2002 TJ ₁₆₅	2002 10 25.20911	01 15 29.49	-09 03 55.1	19.0	644
2002 TF ₁₅₇	2002 10 16.47466	01 56 16.67	-07 59 20.1	18.9	644	2002 TJ ₁₆₅	2002 10 25.23907	01 15 28.20	-09 03 57.9	19.5	644
2002 TF ₁₅₇	2002 10 29.25153	01 47 37.27	-08 26 59.5	18.6	704	2002 TJ ₁₆₅	2002 10 29.24755	01 12 51.74	-09 07 16.3	19.3	704
2002 TF ₁₅₇	2002 10 29.28615	01 47 35.70	-08 26 58.9	19.0	704	2002 TJ ₁₆₅	2002 10 29.29937	01 12 49.85	-09 07 15.0	19.2	704
2002 TF ₁₅₇	2002 10 29.30345	01 47 34.91	-08 26 58.0	19.0	704	2002 TJ ₁₆₅	2002 10 29.31675	01 12 49.14	-09 07 15.7	18.7	704
2002 TF ₁₅₇	2002 10 29.32080	01 47 34.18	-08 26 58.3	18.8	704	2002 TP ₁₆₅	2002 07 17.39634	23 21 27.14	+10 40 39.9	20.2	704
2002 TM ₁₅₇	2002 10 16.45252	01 53 59.68	-07 13 23.3	18.4	644	2002 TP ₁₆₅	2002 07 17.40945	23 21 27.06	+10 40 45.1	20.2	704
2002 TM ₁₅₇	2002 10 16.46313	01 53 59.09	-07 13 26.2	18.2	644	2002 TP ₁₆₅	2002 07 17.42257	23 21 26.99	+10 40 52.3	19.9	704
2002 TM ₁₅₇	2002 10 16.47351	01 53 58.51	-07 13 28.9	18.6	644	2002 TP ₁₆₅	2002 08 15.29453	23 11 04.66	+13 54 16.6	19.2	704
2002 TP ₁₅₇	2002 09 21.45296	02 18 14.56	-09 42 27.5	19.6	644	2002 TP ₁₆₅	2002 08 15.31070	23 11 04.03	+13 54 21.4	19.4	704
2002 TP ₁₅₇	2002 09 21.46455	02 18 13.96	-09 42 26.1	19.2	644	2002 TP ₁₆₅	2002 08 15.32687	23 11 03.34	+13 54 25.9	19.4	704
2002 TP ₁₅₇	2002 09 21.47518	02 18 13.37	-09 42 25.0	19.8	644	2002 TP ₁₆₅	2002 08 15.34308	23 11 02.66	+13 54 30.3	19.4	704
2002 TP ₁₅₇	2002 09 30.47747	02 09 26.87	-09 20 33.6	20.3	608	2002 TP ₁₆₅	2002 08 15.35923	23 11 01.97	+13 54 32.4	19.6	704
2002 TP ₁₅₇	2002 09 30.48837	02 09 26.10	-09 20 32.0	20.3	608	2002 TP ₁₆₅	2002 09 03.26546	22 56 01.76	+14 28 55.5	18.8	644
2002 TP ₁₅₇	2002 09 30.49933	02 09 25.37	-09 20 28.9	20.8	608	2002 TP ₁₆₅	2002 09 03.28675	22 56 00.59	+14 28 55.2	18.2	644
2002 TA ₁₅₈	2002 11 05.29445	02 29 36.81	-10 41 22.6	18.5	644	2002 TP ₁₆₅	2002 09 03.30778	22 55 59.47	+14 28 54.8	18.0	644
2002 TA ₁₅₈	2002 11 05.31794	02 29 35.51	-10 41 21.8	18.5	644	2002 TP ₁₆₅	2002 09 11.35152	22 49 02.03	+14 19 39.6	18.7	644
2002 TA ₁₅₈	2002 11 05.34999	02 29 33.76	-10 41 20.9	18.4	644	2002 TP ₁₆₅	2002 09 11.37723	22 49 00.67	+14 19 36.7	18.5	644
2002 TA ₁₅₈	2003 01 28.08819	02 17 30.58	+00 38 40.9	19.1	704	2002 TP ₁₆₅	2002 09 11.39847	22 48 59.56	+14 19 34.3	18.0	644
2002 TA ₁₅₈	2003 01 28.10337	02 17 31.20	+00 38 51.6	19.5	704	2002 TP ₁₆₅	2002 07 27.42146	23 00 44.99	+23 39 57.3	20.3	644
2002 TA ₁₅₈	2003 01 28.11850	02 17 31.52	+00 39 02.5	19.7	704	2002 TP ₁₆₅	2002 07 27.43184	23 00 45.04	+23 40 01.6	19.9	644
2002 TA ₁₅₈	2003 01 28.13388	02 17 32.86	+00 39 13.7	19.3	704	2002 TP ₁₆₅	2002 07 27.44230	23 00 45.09	+23 40 06.4	19.9	644
2002 TA ₁₅₈	2003 01 28.14905	02 17 33.20	+00 39 24.4	19.9	704	2002 TP ₁₆₆	2002 09 03.32190	23 26 10.58	+18 28 52.8	19.8	644
2002 TB ₁₅₈	2002 08 25.46012	02 08 13.19	+03 18 32.9	19.8	644	2002 TD ₁₆₆	2002 09 03.34313	23 26 09.45	+18 28 50.7	19.7	644
2002 TB ₁₅₈	2002 08 25.47067	02 08 13.55	+03 18 27.6	20.1	644	2002 TD ₁₆₆	2002 09 03.36819	23 26 08.16	+18 28 48.0	19.5	644
2002 TB ₁₅₈	2002 08 25.48115	02 08 13.89	+03 18 22.2	19.9	644	2002 TE ₁₆₆	2002 08 30.29544	23 26 24.38	+19 42 48.6	19.7	704
2002 TB ₁₅₈	2002 09 30.49590	02 09 25.12	-03 46 11.5	20.0	608	2002 TE ₁₆₆	2002 08 30.30945	23 26 23.82	+19 42 46.4	19.9	704
2002 TB ₁₅₈	2002 09 30.50672	02 09 24.78	-03 46 20.2	20.5	608	2002 TE ₁₆₆	2002 08 30.32354	23 26 23.13	+19 42 44.9	20.2	704
2002 TB ₁₅₈	2002 09 30.51784	02 09 24.41	-03 46 29.4	19.8	608	2002 TE ₁₆₆	2002 09 03.27477	23 15 03.57	+16 33 09.9	19.0	644
2002 TB ₁₅₈	2002 10 06.29484	02 06 05.72	-05 03 14.8	18.9	644	2002 TF ₁₆₆	2002 09 03.29607	23 15 02.83	+16 33 06.7	18.9	644
2002 TB ₁₅₈	2002 10 06.32198	02 06 04.60	-05 03 36.2	18.8	644	2002 TF ₁₆₆	2002 09 03.31710	23 15 02.09	+16 33 03.6	18.9	644
2002 TB ₁₅₈	2002 10 06.33496	02 06 03.99	-05 03 45.7	19.1	704	2002 TG ₁₆₆	2002 08 22.26903	23 40 28.38	+10 49 15.9	19.5	644
2002 TB ₁₅₈	2002 10 06.34290	02 06 03.76	-05 03 52.2	18.8	644	2002 TG ₁₆₆	2002 08 22.34696	23 40 25.48	+10 49 50.7	19.6	644
2002 TB ₁₅₈	2002 10 06.35017	02 06 03.38	-05 03 57.5	19.1	704	2002 TG ₁₆₆	2002 08 22.41259	23 40 22.99	+10 50 19.6	19.6	644
2002 TB ₁₅₈	2002 10 06.36492	02 06 02.79	-05 04 08.7	18.9	704	2002 TO ₁₆₆	2002 08 16.52361	23 52 55.79	-11 22 08.3	20.1	608
2002 TB ₁₅₈	2002 10 06.37988	02 06 02.15	-05 04 20.1	19.5	704	2002 TO ₁₆₆	2002 08 16.53429	23 52 55.45	-11 22 06.0	20.3	608
2002 TL ₁₅₈	2002 08 25.46125	02 11 26.15	+02 51 48.8	19.3	644	2002 TO ₁₆₆	2002 08 16.54582	23 52 55.09	-11 22 03.6	20.1	608
2002 TL ₁₅₈	2002 08 25.47186	02 11 26.45	+02 51 44.1	19.4	644	2002 TO ₁₆₆	2002 09 10.42160	23 31 45.11	-09 42 38.9	19.7	608
2002 TL ₁₅₈	2002 08 25.48235	02 11 26.77	+02 51 39.3	19.2	644	2002 TO ₁₆₆	2002 09 10.43228	23 31 44.34	-09 42 35.9	19.2	608
2002 TM ₁₅₈	2002 09 30.49590	02 11 25.79	-03 42 31.2	20.3	608	2002 TO ₁₆₆	2002 09 10.44366	23 31 43.57	-09 42 32.8	19.1	608
2002 TM ₁₅₈	2002 09 30.50672	02 11 25.38	-03 42 35.0	20.8	608	2002 TO ₁₆₆	2002 09 15.42704	23 26 13.46	-09 17 13.1	17.9	644
2002 TM ₁₅₈	2002 09 30.51784	02 11 24.96	-03 42 37.5	20.2	608	2002 TO ₁₆₆	2002 09 15.44926	23 26 11.94	-09 17 05.7	17.9	644
2002 TM ₁₅₈	2002 10 06.32043	02 07 40.63	-04 09 12.6	18.8	704	2002 TO ₁₆₆	2002 09 15.47033	23 26 10.50	-09 16 58.9	17.8	644
2002 TM ₁₅₈	2002 10 06.33507	02 07 40.01	-04 09 14.8	19.1	704	2002 TT ₁₆₆	2002 08 30.28225	23 44 51.94	+23 57 28.7	19.8	704
2002 TM ₁₅₈	2002 10 06.35029	02 07 39.38	-04 09 19.7	19.2	704	2002 TT ₁₆₆	2002 08 30.29638	23 44 51.36	+23 57 25.9	19.9	704
2002 TM ₁₅₈	2002 10 06.36503	02 07 38.69	-04 09 24.3	19.0	704	2002 TT ₁₆₆	2002 08 30.31040	23 44 50.87	+23 57 22.4	19.8	704
2002 TM ₁₅₈	2002 10 06.37999	02 07 37.97	-04 09 28.3	19.5	704	2002 TT ₁₆₆	2002 08 30.32448	23 44 50.27	+23 57 21.0	20.2	704
2002 TP ₁₅₈	2002 09 21.45179	02 17 52.03	-08 54 43.1	18.9	644	2002 TU ₁₆₆	2002 08 22.46638	23 52 49.95	+22 16 10.2	19.5	644
2002 TP ₁₅₈	2002 09 21.46224	02 17 51.73	-08 54 44.6	19.1	644	2002 TU ₁₆₆	2002 08 22.47801	23 52 49.58	+22 16 11.0	19.9	644
2002 TP ₁₅₈	2002 09 21.47402	02 17 51.39	-08 54 46.7	18.9	644	2002 TU ₁₆₆	2002 08 22.48876	23 52 49.24	+22 16 12.5	19.9	644
2002 TP ₁₅₈	2002 09 30.47747	02 12 39.81	-09 15 48.7	20.9	608	2002 TU ₁₆₆	2002 08 30.28297	23 48 32.24	+22 23 31.3	19.4	704
2002 TP ₁₅₈	2002 09 30.48837	02 12 39.30	-09 15 50.1	19.9	608	2002 TU ₁₆₆	2002 08 30.29709	23 48 31.63	+22 23 31.1	19.5	704
2002 TP ₁₅₈	2002 09 30.49933	02 12 38.83	-09 15 51.6	20.0	608	2002 TU ₁₆₆	2002 08 30.31111	23 48 31.05	+22 23 31.6	19.6	704
2002 TD ₁₅₉	2002 10 06.33590	02 14 57.38	-05 09 53.4	19.1	704	2002 TU ₁₆₆	2002 08 30.32519	23 48 30.45	+22 23 30.1	20.0	704
2002 TD ₁₅₉	2002 10 06.35107	02 14 56.60	-05 09 58.8	19.1	704	2002 TF ₁₆₇	2				

2002 TR ₁₆₇	2002 08 04.38549	00 28 54.83	+16 11 14.2	19.0	704	2002 TO ₁₇₀	2002 08 30.35873	00 50 34.51	+22 08 09.8	19.3	704
2002 TR ₁₆₇	2002 08 04.40039	00 28 54.98	+16 11 24.6	18.9	704	2002 TO ₁₇₀	2002 08 30.38659	00 50 34.03	+22 08 20.4	19.7	704
2002 TR ₁₆₇	2002 08 04.41523	00 28 55.20	+16 11 37.0	19.0	704	2002 TO ₁₇₀	2002 08 30.40043	00 50 33.70	+22 08 25.1	19.6	704
2002 TR ₁₆₇	2002 08 04.43007	00 28 55.38	+16 11 48.1	19.3	704	2002 TO ₁₇₀	2002 09 03.42257	00 49 15.97	+22 28 00.1	19.2	644
2002 TR ₁₆₇	2002 08 13.36351	00 29 42.52	+17 55 01.1	18.9	704	2002 TO ₁₇₀	2002 09 03.43329	00 49 15.70	+22 28 02.9	19.2	644
2002 TR ₁₆₇	2002 08 13.37824	00 29 42.44	+17 55 09.9	19.1	704	2002 TO ₁₇₀	2002 09 03.44416	00 49 15.42	+22 28 05.7	19.1	644
2002 TR ₁₆₇	2002 08 13.40778	00 29 42.24	+17 55 29.3	19.5	704	2002 TT ₁₇₀	2002 08 30.34600	01 03 57.94	+22 26 03.6	19.3	704
2002 TR ₁₆₇	2002 08 13.42244	00 29 42.21	+17 55 39.3	19.4	704	2002 TT ₁₇₀	2002 08 30.37385	01 03 57.13	+22 26 06.5	19.0	704
2002 TR ₁₆₇	2002 08 30.34237	00 23 42.19	+20 24 34.8	18.8	704	2002 TT ₁₇₀	2002 08 30.38772	01 03 56.68	+22 26 08.2	19.5	704
2002 TR ₁₆₇	2002 08 30.35622	00 23 41.60	+20 24 39.9	18.8	704	2002 TT ₁₇₀	2002 08 30.40163	01 03 56.30	+22 26 10.3	20.0	704
2002 TR ₁₆₇	2002 08 30.37016	00 23 41.04	+20 24 45.9	18.8	704	2002 TY ₁₇₀	2002 08 30.34532	00 58 34.26	+23 13 59.4	19.0	704
2002 TR ₁₆₇	2002 08 30.38409	00 23 40.44	+20 24 51.5	19.0	704	2002 TY ₁₇₀	2002 08 30.35919	00 58 33.95	+23 14 01.2	19.5	704
2002 TR ₁₆₇	2002 08 30.39793	00 23 39.87	+20 24 56.4	18.9	704	2002 TY ₁₇₀	2002 08 30.37317	00 58 33.64	+23 14 02.0	19.7	704
2002 TS ₁₆₇	2002 08 30.35587	00 16 19.98	+22 46 51.7	19.1	704	2002 TY ₁₇₀	2002 08 30.38705	00 58 33.44	+23 14 02.7	19.5	704
2002 TS ₁₆₇	2002 08 30.36982	00 16 19.47	+22 46 52.9	19.0	704	2002 TY ₁₇₀	2002 08 30.40089	00 58 33.12	+23 14 03.3	19.5	704
2002 TS ₁₆₇	2002 08 30.38375	00 16 19.03	+22 46 54.0	19.2	704	2002 TP ₁₇₁	2002 08 16.37765	23 51 09.96	+11 50 25.1	19.2	704
2002 TS ₁₆₇	2002 08 30.39759	00 16 18.48	+22 46 54.8	18.7	704	2002 TP ₁₇₁	2002 08 16.39348	23 51 09.41	+11 50 32.4	19.5	704
2002 TS ₁₆₇	2002 09 03.33654	00 13 58.73	+22 49 34.8	18.7	644	2002 TP ₁₇₁	2002 08 16.40949	23 51 08.86	+11 50 40.8	19.2	704
2002 TS ₁₆₇	2002 09 03.36458	00 13 57.60	+22 49 34.9	18.5	644	2002 TP ₁₇₁	2002 08 16.42532	23 51 08.35	+11 50 48.7	19.5	704
2002 TS ₁₆₇	2002 09 03.38473	00 13 56.79	+22 49 35.0	18.5	644	2002 TP ₁₇₁	2002 08 16.44122	23 51 07.77	+11 50 56.4	19.7	704
2002 TU ₁₆₇	2002 09 11.49068	00 05 54.27	+23 44 39.2	18.9	644	2002 TS ₁₇₁	2002 07 13.39214	23 50 01.36	+15 16 20.6	19.4	704
2002 TU ₁₆₇	2002 09 11.50114	00 05 53.95	+23 44 34.3	19.0	644	2002 TS ₁₇₁	2002 07 13.40514	23 50 01.68	+15 16 28.7	19.5	704
2002 TU ₁₆₇	2002 09 11.51169	00 05 53.61	+23 44 29.6	19.0	644	2002 TS ₁₇₁	2002 07 13.41816	23 50 02.06	+15 16 35.6	19.6	704
2002 TX ₁₆₇	2002 08 30.34179	00 20 03.36	+24 38 59.8	19.3	704	2002 TS ₁₇₁	2002 07 13.43117	23 50 02.38	+15 16 43.0	19.7	704
2002 TX ₁₆₇	2002 08 30.35566	00 20 03.00	+24 38 59.6	19.5	704	2002 TV ₁₇₁	2002 09 07.29605	23 54 41.84	+13 12 45.2	19.0	704
2002 TX ₁₆₇	2002 08 30.36961	00 20 02.54	+24 39 00.6	19.3	704	2002 TV ₁₇₁	2002 09 07.31051	23 54 41.02	+13 12 50.3	19.1	704
2002 TX ₁₆₇	2002 08 30.38354	00 20 02.21	+24 38 58.6	19.5	704	2002 TV ₁₇₁	2002 09 07.33957	23 54 39.35	+13 13 00.4	19.9	704
2002 TX ₁₆₇	2002 08 30.39738	00 20 01.86	+24 38 58.6	19.4	704	2002 TW ₁₇₁	2002 08 30.28273	23 48 08.93	+20 02 42.2	18.8	704
2002 TX ₁₆₇	2002 09 03.35011	00 18 17.15	+24 35 28.7	18.9	644	2002 TW ₁₇₁	2002 08 30.29686	23 48 08.38	+20 02 39.8	19.3	704
2002 TX ₁₆₇	2002 09 03.37519	00 18 16.37	+24 35 26.6	19.0	644	2002 TW ₁₇₁	2002 08 30.31087	23 48 07.83	+20 02 38.0	18.9	704
2002 TX ₁₆₇	2002 09 03.39651	00 18 15.71	+24 35 24.8	19.0	644	2002 TW ₁₇₁	2002 08 30.32496	23 48 07.35	+20 02 35.2	19.0	704
2002 TH ₁₆₈	2002 08 12.40454	00 32 53.74	+00 43 49.9	20.2	704	2002 TW ₁₇₁	2002 08 30.33900	23 48 06.83	+20 02 32.7	19.5	704
2002 TH ₁₆₈	2002 08 12.41941	00 32 53.99	+00 43 45.9	20.2	704	2002 TA ₁₇₂	2002 07 20.40563	22 03 34.18	+06 54 51.8	19.1	644
2002 TH ₁₆₈	2002 08 12.43420	00 32 54.10	+00 43 42.4	20.2	704	2002 TA ₁₇₂	2002 07 20.41625	22 03 33.84	+06 54 53.7	19.1	644
2002 TH ₁₆₈	2002 09 05.27629	00 28 42.56	-01 59 20.7	18.8	704	2002 TA ₁₇₂	2002 07 20.42675	22 03 33.47	+06 54 55.7	19.1	644
2002 TH ₁₆₈	2002 09 05.29058	00 28 42.07	-01 59 28.0	19.2	704	2002 TA ₁₇₂	2002 08 03.42632	21 54 43.29	+07 25 45.0	18.7	644
2002 TH ₁₆₈	2002 09 05.30642	00 28 41.37	-01 59 37.6	19.3	704	2002 TA ₁₇₂	2002 08 03.43801	21 54 42.74	+07 25 45.8	18.3	644
2002 TH ₁₆₈	2002 09 05.32090	00 28 40.98	-01 59 44.7	19.5	704	2002 TA ₁₇₂	2002 08 03.44831	21 54 42.30	+07 25 46.2	18.3	644
2002 TH ₁₆₈	2002 09 05.33559	00 28 40.48	-01 59 52.9	19.5	704	2002 TA ₁₇₂	2002 08 11.28743	21 48 51.39	+07 29 36.5	19.0	704
2002 TH ₁₆₈	2002 09 06.27351	00 28 10.32	-02 08 36.9	18.9	704	2002 TA ₁₇₂	2002 08 11.30129	21 48 50.76	+07 29 36.4	19.2	704
2002 TH ₁₆₈	2002 09 06.30251	00 28 09.08	-02 08 55.5	19.1	704	2002 TA ₁₇₂	2002 08 11.30322	21 48 50.56	+07 29 35.5	18.4	704
2002 TH ₁₆₈	2002 09 06.31664	00 28 08.63	-02 09 01.5	19.8	704	2002 TA ₁₇₂	2002 08 11.31514	21 48 50.05	+07 29 37.6	19.9	704
2002 TH ₁₆₈	2002 09 06.33079	00 28 08.12	-02 09 08.7	19.7	704	2002 TA ₁₇₂	2002 08 11.31865	21 48 49.81	+07 29 35.0	19.2	704
2002 TO ₁₆₈	2002 08 13.37770	00 29 43.05	+19 34 17.1	19.6	704	2002 TA ₁₇₂	2002 08 11.33409	21 48 49.10	+07 29 34.9	19.1	704
2002 TO ₁₆₈	2002 08 13.39323	00 29 42.91	+19 34 22.3	19.9	704	2002 TA ₁₇₂	2002 08 11.34332	21 48 48.66	+07 29 36.0	19.4	704
2002 TO ₁₆₈	2002 08 13.40882	00 29 42.80	+19 34 26.2	20.0	704	2002 TA ₁₇₂	2002 08 11.34951	21 48 48.34	+07 29 34.7	18.8	704
2002 TO ₁₆₈	2002 08 13.42446	00 29 42.72	+19 34 31.3	19.7	704	2002 TA ₁₇₂	2002 08 11.36494	21 48 47.57	+07 29 34.7	18.6	704
2002 TO ₁₆₈	2002 08 13.44006	00 29 42.60	+19 34 36.3	19.7	704	2002 TA ₁₇₂	2002 08 15.28759	21 45 44.16	+07 27 51.1	19.4	704
2002 TO ₁₆₈	2002 08 30.34237	00 24 55.58	+20 31 50.3	19.3	704	2002 TA ₁₇₂	2002 08 15.30378	21 45 43.46	+07 27 48.9	19.6	704
2002 TO ₁₆₈	2002 08 30.35622	00 24 55.16	+20 31 52.4	19.8	704	2002 TA ₁₇₂	2002 08 15.31996	21 45 42.71	+07 27 47.8	19.6	704
2002 TO ₁₆₈	2002 08 30.37016	00 24 54.82	+20 31 52.7	19.6	704	2002 TA ₁₇₂	2002 08 15.33611	21 45 41.95	+07 27 46.8	19.5	704
2002 TO ₁₆₈	2002 08 30.38409	00 24 54.34	+20 31 55.0	20.0	704	2002 TA ₁₇₂	2002 08 15.35232	21 45 41.11	+07 27 46.0	19.8	704
2002 TO ₁₆₈	2002 08 30.39793	00 24 53.83	+20 31 54.9	19.5	704	2002 TA ₁₇₂	2002 09 02.15344	21 32 00.85	+06 53 09.2	19.0	644
2002 TO ₁₆₈	2002 09 03.38715	00 22 45.20	+20 35 41.1	18.9	644	2002 TA ₁₇₂	2002 09 02.17387	21 31 59.94	+06 53 05.6	18.7	644
2002 TO ₁₆₈	2002 09 03.40838	00 22 44.42	+20 35 41.5	18.8	644	2002 TA ₁₇₂	2002 09 02.19742	21 31 58.93	+06 53 01.3	18.6	644
2002 TO ₁₆₈	2002 09 03.42976	00 22 43.62	+20 35 42.2	18.8	644	2002 TA ₁₇₂	2002 09 11.13741	21 26 02.41	+06 52 53.8	18.9	644
2002 TS ₁₆₈	2002 08 30.37062	00 23 56.53	+25 00 10.1	19.3	704	2002 TA ₁₇₂	2002 09 11.15828	21 26 01.62	+06 52 49.0	18.7	644
2002 TS ₁₆₈	2002 08 30.38454	00 23 56.24	+25 00 09.7	19.5	704	2002 TA ₁₇₂	2002 09 11.18038	21 26 00.80	+06 52 44.2	18.9	644
2002 TS ₁₆₈	2002 08 30.39839	00 23 55.81	+25 00 10.7	20.0	704	2002 TC ₁₇₂	2002 08 15.31525	00 02 44.68	+18 50 54.0	19.1	704
2002 TS ₁₆₈	2002 09 03.38353	00 22 05.20	+24 58 14.8	19.9	644	2002 TC ₁₇₂	2002 08 15.33140	00 02 44.51	+18 50 57.3	20.0	704
2002 TS ₁₆₈	2002 09 03.38715	00 22 05.03	+24 58 13.1	19.4	644	2002 TC ₁₇₂	2002 08 15.34761	00 02 44.40	+18 51 01.4	19.9	704
2002 TS ₁₆₈	2002 09 03.40483	00 22 04.53	+24 58 13.5	19.7	644	2002 TC ₁₇₂	2002 08 15.36375	00 02 44.28	+18 51 04.5	19.3	704
2002 TS ₁₆₈	2002 09 03.40838	00 22 04.36	+24 58 12.0	19.5	644	2002 TC ₁₇₂	2002 09 11.45804	23 50 15.57	+18 29 01.8	18.7	644
2002 TS ₁₆₈	2002 09 03.42617	00 22 03.85	+24 58 12.3	20.1	644	2002 TC ₁₇₂	2002 09 11.46855	23 50 15.12	+18 28 58.7	18.9	644
2002 TS ₁₆₈	2002 09 03.42976	00 22 03.69	+24 58 10.6	19.6	644	2002 TC ₁₇₂	2002 09 11.47887	23 50 14.68	+18 28 55.3	18.8	644
2002 TS ₁₆₈	2002 10 06.25672	00 00 11.58	+22 13 20.4	18.7	704	2002 TC ₁₇₂	2002 10 09.24954	23 31 45.57	+14 38 16.2	18.9	704
2002 TS ₁₆₈	2002 10 06.27223	00 00 10.99	+22 13 12.2	19.8	704	2002 TC ₁₇₂	2002 10 09.26523	23 31 45.01	+14 38 06.9	19.4	704
2002 TS ₁₆₈	2002 10 06.30323	00 00 09.69	+22 12 56.2	20.1	704	2002 TC ₁₇₂	2002 10 09.28085	23 31 44.51	+14 37 56.5	19.2	704
2002 TS ₁₆₈	2002 10 06.31874	00 00 09.11	+22 12 48.1	19.6	704	2002 TC ₁₇₂					

2002 TF ₁₇₃	2002 09 14.52456	00 51 17.11	-04 54 17.1	18.9	608	2002 TF ₁₇₈	2002 10 03.28976	01 25 37.94	+10 58 05.9	20.1	704
2002 TF ₁₇₃	2002 09 26.61301	00 43 26.01	-06 04 17.8	18.8	608	2002 TF ₁₇₈	2002 10 03.30527	01 25 37.10	+10 58 00.6	20.2	704
2002 TF ₁₇₃	2002 09 26.62386	00 43 25.55	-06 04 21.5	19.0	608	2002 TF ₁₇₈	2002 10 03.32080	01 25 36.30	+10 57 56.7	20.1	704
2002 TF ₁₇₃	2002 09 26.63465	00 43 25.03	-06 04 24.9	19.2	608	2002 TH ₁₇₉	2002 10 06.33593	02 58 58.44	+36 45 37.2	18.9	704
2002 TK ₁₇₃	2002 09 10.55824	01 03 08.20	-05 58 10.2	19.2	608	2002 TH ₁₇₉	2002 10 06.35175	02 58 58.01	+36 45 40.6	19.1	704
2002 TK ₁₇₃	2002 09 10.56915	01 03 07.79	-05 58 12.7	19.4	608	2002 TH ₁₇₉	2002 10 06.36759	02 58 57.62	+36 45 43.9	19.4	704
2002 TK ₁₇₃	2002 09 10.57959	01 03 07.40	-05 58 15.0	19.8	608	2002 TH ₁₇₉	2002 10 06.38346	02 58 57.08	+36 45 45.9	20.2	704
2002 TK ₁₇₃	2002 09 28.42888	00 49 57.76	-06 58 03.8	19.6	608	2002 TH ₁₇₉	2002 10 06.39944	02 58 56.60	+36 45 50.0	19.9	704
2002 TK ₁₇₃	2002 09 28.43992	00 49 57.17	-06 58 06.0	19.1	608	2002 TN ₁₇₉	2002 10 05.33332	03 17 03.98	+33 34 01.2	19.4	704
2002 TK ₁₇₃	2002 09 28.45097	00 49 56.58	-06 58 05.3	19.3	608	2002 TN ₁₇₉	2002 10 05.34914	03 17 03.69	+33 34 03.3	19.6	704
2002 TV ₁₇₃	2002 09 28.49274	01 04 29.01	-03 34 46.7	19.6	608	2002 TN ₁₇₉	2002 10 05.36513	03 17 03.47	+33 34 05.5	19.8	704
2002 TV ₁₇₃	2002 09 28.50340	01 04 28.45	-03 34 48.5	19.8	608	2002 TN ₁₇₉	2002 10 05.39679	03 17 02.86	+33 34 08.7	20.0	704
2002 TV ₁₇₃	2002 09 28.51373	01 04 27.89	-03 34 50.4	19.8	608	2002 TW ₁₇₉	2002 10 04.32737	01 44 15.40	+15 19 17.4	19.3	704
2002 TA ₁₇₄	2002 08 24.42911	01 23 56.66	-05 45 14.5	19.2	644	2002 TW ₁₇₉	2002 10 04.34281	01 44 14.64	+15 19 13.4	19.2	704
2002 TA ₁₇₄	2002 08 24.44594	01 23 56.47	-05 45 16.9	19.5	644	2002 TW ₁₇₉	2002 10 04.35828	01 44 13.97	+15 19 08.6	19.1	704
2002 TA ₁₇₄	2002 08 24.45631	01 23 56.39	-05 45 18.1	19.3	644	2002 TW ₁₇₉	2002 10 04.37381	01 44 13.25	+15 19 06.5	19.4	704
2002 TA ₁₇₄	2002 09 19.45650	01 12 04.38	-06 56 46.4	18.8	644	2002 TW ₁₇₉	2002 10 04.38925	01 44 12.57	+15 19 02.2	19.2	704
2002 TA ₁₇₄	2002 09 19.46687	01 12 03.88	-06 56 48.2	18.9	644	2002 TM ₁₈₀	2002 10 05.32605	01 48 50.39	+25 17 15.7	19.0	704
2002 TA ₁₇₄	2002 09 19.47745	01 12 03.41	-06 56 49.9	18.7	644	2002 TM ₁₈₀	2002 10 05.34189	01 48 49.48	+25 16 59.6	19.0	704
2002 TA ₁₇₄	2002 09 28.49167	01 04 46.89	-07 19 48.5	19.8	608	2002 TM ₁₈₀	2002 10 05.35783	01 48 48.55	+25 16 42.7	20.5	704
2002 TA ₁₇₄	2002 09 28.50234	01 04 46.33	-07 19 49.6	20.2	608	2002 TM ₁₈₀	2002 10 05.37367	01 48 47.73	+25 16 27.8	20.5	704
2002 TA ₁₇₄	2002 09 28.51266	01 04 45.80	-07 19 51.5	20.5	608	2002 TM ₁₈₀	2002 10 05.38954	01 48 46.87	+25 16 11.0	19.5	704
2002 TL ₁₇₄	2002 09 28.52330	01 11 10.84	-03 25 32.2	20.4	608	2002 TM ₁₈₀	2002 10 30.45788	01 25 02.21	+16 31 45.8	20.1	608
2002 TL ₁₇₄	2002 09 28.53428	01 11 10.26	-03 25 34.4	20.2	608	2002 TM ₁₈₀	2002 10 30.46922	01 25 01.61	+16 31 30.4	20.4	608
2002 TL ₁₇₄	2002 09 28.54571	01 11 09.60	-03 25 36.8	20.3	608	2002 TM ₁₈₀	2002 10 30.48047	01 25 01.00	+16 31 15.2	20.5	608
2002 TM ₁₇₄	2002 09 07.33149	01 15 56.90	+06 23 01.5	19.2	704	2002 TM ₁₈₀	2002 11 08.27333	01 18 34.53	+13 15 49.5	19.4	704
2002 TM ₁₇₄	2002 09 07.34553	01 15 56.85	+06 22 46.9	19.5	704	2002 TM ₁₈₀	2002 11 08.29076	01 18 33.89	+13 15 27.3	19.4	704
2002 TM ₁₇₄	2002 09 07.35961	01 15 56.79	+06 22 31.7	19.4	704	2002 TM ₁₈₀	2002 11 08.30818	01 18 33.21	+13 15 05.2	19.4	704
2002 TM ₁₇₄	2002 09 07.37376	01 15 56.67	+06 22 17.1	19.7	704	2002 TM ₁₈₀	2002 11 22.14755	01 13 29.40	+08 52 38.0	19.5	644
2002 TM ₁₇₄	2002 09 07.38782	01 15 56.60	+06 22 02.5	19.6	704	2002 TM ₁₈₀	2002 11 22.16840	01 13 29.18	+08 52 17.6	19.3	644
2002 TO ₁₇₄	2002 09 08.60528	01 27 16.43	-02 26 18.4	20.5	608	2002 TM ₁₈₀	2002 11 22.18969	01 13 28.98	+08 51 57.0	19.6	644
2002 TO ₁₇₄	2002 09 08.61592	01 27 16.14	-02 26 20.0	20.2	608	2002 TM ₁₈₀	2002 11 25.11116	01 13 17.39	+08 06 19.1	21.9	V 291
2002 TO ₁₇₄	2002 09 08.62658	01 27 15.79	-02 26 22.0	20.5	608	2002 TM ₁₈₀	2002 11 25.13466	01 13 17.33	+08 05 58.6	21.8	V 291
2002 TT ₁₇₄	2002 08 24.43027	01 27 37.55	-04 08 41.6	19.6	644	2002 TM ₁₈₀	2002 11 25.15806	01 13 17.27	+08 05 37.2	21.5	V 291
2002 TT ₁₇₄	2002 08 24.44708	01 27 37.80	-04 08 44.2	19.2	644	2002 TN ₁₈₀	2002 09 15.59713	01 21 22.19	+18 43 35.1	21.0	608
2002 TT ₁₇₄	2002 08 24.45744	01 27 37.93	-04 08 45.9	19.4	644	2002 TN ₁₈₀	2002 09 15.60772	01 21 21.90	+18 43 31.0	20.5	608
2002 TT ₁₇₄	2002 09 19.48462	01 23 39.11	-05 49 55.7	18.6	644	2002 TN ₁₈₀	2002 09 15.61844	01 21 21.69	+18 43 27.0	20.9	608
2002 TT ₁₇₄	2002 09 19.49503	01 23 38.69	-05 49 58.3	18.7	644	2002 TN ₁₈₀	2002 09 28.56341	01 15 09.37	+16 54 25.1	20.6	608
2002 TT ₁₇₄	2002 09 19.50531	01 23 38.35	-05 50 01.1	18.8	644	2002 TN ₁₈₀	2002 09 28.57441	01 15 08.97	+16 54 18.7	20.3	608
2002 TY ₁₇₄	2002 08 24.43493	01 37 29.37	-02 42 38.7	19.5	644	2002 TN ₁₈₀	2002 09 28.58494	01 15 08.51	+16 54 12.0	20.5	608
2002 TY ₁₇₄	2002 08 24.45163	01 37 29.32	-02 42 41.5	19.5	644	2002 TN ₁₈₀	2002 10 04.26136	01 11 42.15	+15 55 11.6	19.2	704
2002 TY ₁₇₄	2002 08 24.46420	01 37 29.19	-02 42 43.2	19.1	644	2002 TN ₁₈₀	2002 10 04.27712	01 11 41.57	+15 55 01.9	19.5	704
2002 TZ ₁₇₄	2002 09 19.48927	01 32 02.16	-05 06 46.0	19.2	644	2002 TN ₁₈₀	2002 10 04.29273	01 11 40.92	+15 54 50.2	19.8	704
2002 TZ ₁₇₄	2002 09 19.49961	01 32 01.69	-05 06 46.2	19.8	644	2002 TN ₁₈₀	2002 10 04.30844	01 11 40.25	+15 54 40.9	19.3	704
2002 TZ ₁₇₄	2002 09 19.51017	01 32 01.19	-05 06 46.5	19.7	644	2002 TN ₁₈₀	2002 10 04.32419	01 11 39.66	+15 54 30.6	19.0	704
2002 TA ₁₇₅	2002 09 08.60528	01 30 29.24	-01 48 49.9	20.4	608	2002 TN ₁₈₀	2002 10 04.49150	01 11 33.09	+15 52 42.4	19.2	644
2002 TA ₁₇₅	2002 09 08.61592	01 30 29.08	-01 48 56.7	20.7	608	2002 TN ₁₈₀	2002 10 04.50338	01 11 32.63	+15 52 34.4	19.2	644
2002 TA ₁₇₅	2002 09 08.62658	01 30 28.87	-01 49 01.3	20.9	608	2002 TN ₁₈₀	2002 10 04.51502	01 11 32.16	+15 52 26.6	19.9	644
2002 TA ₁₇₅	2002 09 15.60221	01 28 21.60	-02 54 12.5	20.2	608	2002 TO ₁₈₀	2002 10 01.32988	03 05 58.60	+35 58 57.0	19.0	704
2002 TA ₁₇₅	2002 09 15.61297	01 28 21.36	-02 54 18.3	19.6	608	2002 TO ₁₈₀	2002 10 01.34526	03 05 58.28	+35 59 01.7	19.2	704
2002 TA ₁₇₅	2002 09 15.62365	01 28 21.10	-02 54 24.5	19.4	608	2002 TO ₁₈₀	2002 10 01.39231	03 05 57.47	+35 59 16.7	19.4	704
2002 TE ₁₇₅	2002 08 12.32664	00 04 28.93	+02 45 41.9	19.7	704	2002 TO ₁₈₀	2002 10 06.33638	03 04 15.85	+36 21 57.6	19.0	704
2002 TE ₁₇₅	2002 08 12.34167	00 04 28.78	+02 45 47.0	19.2	704	2002 TO ₁₈₀	2002 10 06.35220	03 04 15.40	+36 22 01.9	19.1	704
2002 TE ₁₇₅	2002 08 12.35664	00 04 28.62	+02 45 52.3	19.2	704	2002 TO ₁₈₀	2002 10 06.36804	03 04 14.94	+36 22 05.6	19.4	704
2002 TE ₁₇₅	2002 08 12.37157	00 04 28.41	+02 45 58.1	19.6	704	2002 TO ₁₈₀	2002 10 06.38391	03 04 14.50	+36 22 09.5	19.0	704
2002 TE ₁₇₅	2002 08 16.39567	00 03 32.08	+03 08 38.9	18.8	704	2002 TO ₁₈₀	2002 10 06.39989	03 04 14.05	+36 22 13.5	19.1	704
2002 TE ₁₇₅	2002 08 16.41089	00 03 31.75	+03 08 43.9	19.1	704	2002 TJ ₁₈₁	2002 09 06.26582	00 04 48.13	+04 51 00.7	19.3	704
2002 TE ₁₇₅	2002 08 16.42651	00 03 31.43	+03 08 48.7	19.4	704	2002 TJ ₁₈₁	2002 09 06.27974	00 04 47.63	+04 50 55.6	19.3	704
2002 TE ₁₇₅	2002 09 05.59631	23 50 56.62	+04 16 19.3	19.6	608	2002 TJ ₁₈₁	2002 09 06.29358	00 04 47.04	+04 50 53.5	19.7	704
2002 TE ₁₇₅	2002 09 05.60662	23 50 56.01	+04 16 20.2	19.6	608	2002 TJ ₁₈₁	2002 09 06.30742	00 04 46.49	+04 50 49.7	19.6	704
2002 TE ₁₇₅	2002 09 05.61726	23 50 55.44	+04 16 21.2	19.4	608	2002 TJ ₁₈₁	2002 09 06.32145	00 04 45.97	+04 50 44.2	19.7	704
2002 TE ₁₇₅	2002 09 06.26411	23 50 21.55	+04 17 12.1	18.9	704	2002 TJ ₁₈₁	2002 09 06.28324	00 41 50.68	+04 02 07.0	19.6	704
2002 TE ₁₇₅	2002 09 06.27804	23 50 20.77	+04 17 13.4	19.1	704	2002 TL ₁₈₁	2002 09 06.29709	00 41 50.36	+09 02 04.1	20.4	704
2002 TE ₁₇₅	2002 09 06.29187	23 50 19.95	+04 17 14.7	19.4	704	2002 TL ₁₈₁	2002 09 06.31092	00 41 50.01	+09 02 01.4	19.9	704
2002 TE ₁₇₅	2002 09 06.30571	23 50 19.20	+04 17 15.4	19.2	704	2002 TL ₁₈₁	2002 09 06.32496	00 41 49.75	+09 01 58.1	20.3	704
2002 TE ₁₇₅	2002 09 06.31964	23 50 18.38	+04 17 16.6	19.2	704	2002 TP ₁₈₁	2002 09 07.34488	00 48 31.62	+18 12 38.3	18.9	704
2002 TE ₁₇₅	2002 09 18.21634	23 38 55.91	+04 21 40.4	18.3	644	2002 TP ₁₈₁	2002 09 07.35942	00 48 31.17	+18 12 38.3	19.3	704
2002 TE ₁₇₅	2002 09 18.29194	23 38 51.26	+04 21 38.7	18.3	644	2002 TP ₁₈₁	2002 09 07.37400	00 48 30.69	+18 12 38.9	19.3	704
2002 TE ₁₇₅	2002 09 18.35883	23 38 47.10	+04 21 37.0	18.5	644	2002 TP _{181</}					

2002 TC ₁₈₃	2002 08 16.42868	00 17 27.54	+04 39 26.3	19.7	704	2002 TE ₁₈₅	2002 09 17.52902	00 32 47.24	+09 20 02.5	20.2	608
2002 TC ₁₈₃	2002 08 16.44394	00 17 27.24	+04 39 27.8	19.6	704	2002 TP ₁₈₅	2002 09 06.26922	00 44 10.10	+10 30 22.3	19.5	704
2002 TC ₁₈₃	2002 08 18.60302	00 16 38.33	+04 40 55.5	20.0	608	2002 TP ₁₈₅	2002 09 06.28313	00 44 09.26	+10 30 28.0	19.7	704
2002 TC ₁₈₃	2002 08 18.61353	00 16 38.02	+04 40 55.1	20.7	608	2002 TP ₁₈₅	2002 09 06.29699	00 44 08.57	+10 30 31.7	19.5	704
2002 TC ₁₈₃	2002 08 18.62401	00 16 37.74	+04 40 56.3	20.2	608	2002 TP ₁₈₅	2002 09 06.31082	00 44 07.86	+10 30 36.2	18.9	704
2002 TC ₁₈₃	2002 09 06.26582	00 05 50.54	+04 30 56.8	18.9	704	2002 TP ₁₈₅	2002 09 06.32485	00 44 07.14	+10 30 40.3	19.2	704
2002 TC ₁₈₃	2002 09 06.27974	00 05 49.90	+04 30 55.2	19.0	704	2002 TP ₁₈₅	2002 10 04.23045	00 14 27.55	+11 54 20.4	18.6	644
2002 TC ₁₈₃	2002 09 06.29358	00 05 49.28	+04 30 53.4	19.3	704	2002 TP ₁₈₅	2002 10 04.23274	00 14 27.43	+11 54 20.9	18.2	644
2002 TC ₁₈₃	2002 09 06.30742	00 05 48.70	+04 30 52.6	19.1	704	2002 TP ₁₈₅	2002 10 04.24073	00 14 26.82	+11 54 21.1	18.4	644
2002 TC ₁₈₃	2002 09 06.32145	00 05 48.06	+04 30 50.5	19.5	704	2002 TP ₁₈₅	2002 10 04.24309	00 14 26.71	+11 54 21.5	18.1	644
2002 TC ₁₈₃	2002 10 31.16624	23 25 44.79	+02 14 20.8	18.8	704	2002 TP ₁₈₅	2002 10 04.25132	00 14 26.09	+11 54 21.7	18.3	644
2002 TC ₁₈₃	2002 10 31.18352	23 25 44.40	+02 14 19.3	19.3	704	2002 TP ₁₈₅	2002 10 04.25369	00 14 25.97	+11 54 22.0	17.9	644
2002 TC ₁₈₃	2002 10 31.20084	23 25 44.04	+02 14 17.7	19.2	704	2002 TS ₁₈₅	2002 09 07.31427	00 37 29.16	+14 38 04.9	19.1	704
2002 TC ₁₈₃	2002 10 31.21811	23 25 43.64	+02 14 16.6	19.2	704	2002 TS ₁₈₅	2002 09 07.32898	00 37 28.69	+14 38 02.3	19.3	704
2002 TC ₁₈₃	2002 10 31.23521	23 25 43.24	+02 14 15.1	19.3	704	2002 TS ₁₈₅	2002 09 07.34329	00 37 28.20	+14 37 59.0	19.6	704
2002 TC ₁₈₃	2002 10 31.39280	23 25 40.01	+02 14 04.3	19.8	608	2002 TS ₁₈₅	2002 09 17.50999	00 31 21.75	+13 45 52.2	19.6	608
2002 TC ₁₈₃	2002 10 31.40342	23 25 39.73	+02 14 03.3	20.1	608	2002 TS ₁₈₅	2002 09 17.52028	00 31 21.33	+13 45 48.5	19.4	608
2002 TC ₁₈₃	2002 10 31.41421	23 25 39.49	+02 14 03.0	20.0	608	2002 TS ₁₈₅	2002 09 17.53063	00 31 20.89	+13 45 45.0	19.3	608
2002 TC ₁₈₃	2002 12 06.07153	23 28 47.37	+02 48 42.5	19.6	704	2002 TV ₁₈₅	2002 09 14.45428	00 37 39.23	+11 11 44.6	20.5	608
2002 TC ₁₈₃	2002 12 06.08707	23 28 47.75	+02 48 45.8	19.6	704	2002 TV ₁₈₅	2002 09 14.46518	00 37 38.87	+14 11 40.4	19.8	608
2002 TC ₁₈₃	2002 12 06.11792	23 28 48.58	+02 48 51.9	19.6	704	2002 TV ₁₈₅	2002 09 14.47611	00 37 38.49	+14 11 36.6	19.8	608
2002 TC ₁₈₃	2002 12 11.08979	23 31 32.12	+03 06 37.5	18.8	704	2002 TX ₁₈₅	2002 09 06.26912	00 43 07.62	+11 12 11.3	19.2	704
2002 TC ₁₈₃	2002 12 11.10509	23 31 32.66	+03 06 40.4	19.5	704	2002 TX ₁₈₅	2002 09 06.28303	00 43 07.09	+11 12 11.4	19.5	704
2002 TC ₁₈₃	2002 12 11.12033	23 31 33.21	+03 06 44.2	19.1	704	2002 TX ₁₈₅	2002 09 06.29688	00 43 06.60	+11 12 12.3	19.9	704
2002 TC ₁₈₃	2002 12 11.13563	23 31 33.74	+03 06 48.1	19.4	704	2002 TX ₁₈₅	2002 09 06.31071	00 43 06.11	+11 12 12.5	20.1	704
2002 TC ₁₈₃	2003 01 05.09993	23 51 58.59	+05 18 24.4	19.5	704	2002 TA ₁₈₆	2002 09 06.26990	00 52 01.83	+12 12 47.2	19.3	704
2002 TC ₁₈₃	2003 01 05.11501	23 51 59.53	+05 18 29.8	19.5	704	2002 TA ₁₈₆	2002 09 06.28382	00 52 01.28	+12 12 44.8	20.0	704
2002 TC ₁₈₃	2003 01 05.13022	23 52 00.45	+05 18 35.8	19.2	704	2002 TA ₁₈₆	2002 09 06.29766	00 52 00.87	+12 12 43.4	20.2	704
2002 TD ₁₈₃	2002 09 06.26665	00 13 37.54	+09 55 42.1	19.2	704	2002 TA ₁₈₆	2002 09 06.31150	00 52 00.55	+12 12 42.2	20.0	704
2002 TD ₁₈₃	2002 09 06.29441	00 13 36.07	+09 55 41.1	19.6	704	2002 TA ₁₈₆	2002 09 06.32553	00 52 00.03	+12 12 40.7	20.0	704
2002 TD ₁₈₃	2002 09 06.32228	00 13 34.58	+09 55 39.0	19.7	704	2002 TA ₁₈₆	2002 10 04.26194	00 31 32.54	+10 45 08.6	18.3	644
2002 TD ₁₈₃	2002 09 28.42134	23 51 32.93	+08 54 29.6	20.2	608	2002 TA ₁₈₆	2002 10 04.27343	00 31 31.93	+10 45 05.1	18.2	644
2002 TD ₁₈₃	2002 09 28.43182	23 51 32.28	+08 54 26.6	20.4	608	2002 TA ₁₈₆	2002 10 04.28585	00 31 31.29	+10 45 01.5	18.1	644
2002 TD ₁₈₃	2002 09 28.44285	23 51 31.58	+08 54 24.0	20.8	608	2002 TB ₁₈₆	2002 09 06.26979	00 50 57.53	+11 01 38.4	19.8	704
2002 TL ₁₈₃	2002 08 05.36924	00 28 05.35	+06 17 15.4	19.3	704	2002 TB ₁₈₆	2002 09 06.28370	00 50 56.99	+11 01 37.1	20.0	704
2002 TL ₁₈₃	2002 08 05.38424	00 28 05.64	+06 17 18.8	19.5	704	2002 TB ₁₈₆	2002 09 06.29755	00 50 56.47	+11 01 36.6	20.5	704
2002 TL ₁₈₃	2002 08 05.41408	00 28 06.33	+06 17 25.3	20.1	704	2002 TB ₁₈₆	2002 09 06.31139	00 50 55.94	+11 01 35.6	20.1	704
2002 TM ₁₈₃	2002 09 06.26729	00 23 30.62	+06 18 30.8	19.8	704	2002 TB ₁₈₆	2002 09 06.32542	00 50 55.43	+11 01 35.9	20.1	704
2002 TM ₁₈₃	2002 09 06.28121	00 23 30.16	+06 18 27.9	19.9	704	2002 TC ₁₈₆	2002 09 06.28382	00 49 44.70	+12 26 02.6	19.5	704
2002 TM ₁₈₃	2002 09 06.29506	00 23 29.70	+06 18 24.1	20.2	704	2002 TC ₁₈₆	2002 09 06.29766	00 49 44.26	+12 25 58.3	20.0	704
2002 TM ₁₈₃	2002 09 06.30889	00 23 29.12	+06 18 22.0	20.1	704	2002 TC ₁₈₆	2002 09 06.31150	00 49 43.90	+12 25 55.5	19.5	704
2002 TM ₁₈₃	2002 09 06.32293	00 23 28.63	+06 18 20.1	20.0	704	2002 TC ₁₈₆	2002 09 06.32553	00 49 43.52	+12 25 50.7	19.7	704
2002 TT ₁₈₃	2002 09 06.26665	00 16 37.14	+10 32 45.1	18.5	704	2002 TD ₁₈₆	2002 08 04.38684	00 46 27.77	+12 17 01.7	20.4	704
2002 TT ₁₈₃	2002 09 06.28056	00 16 36.58	+10 32 42.4	18.6	704	2002 TD ₁₈₆	2002 08 04.40173	00 46 28.24	+12 17 04.8	20.1	704
2002 TT ₁₈₃	2002 09 06.29441	00 16 36.03	+10 32 41.1	18.5	704	2002 TD ₁₈₆	2002 08 04.41658	00 46 28.77	+12 17 08.6	19.7	704
2002 TT ₁₈₃	2002 09 06.30825	00 16 35.48	+10 32 39.2	18.9	704	2002 TD ₁₈₆	2002 08 04.43142	00 46 29.30	+12 17 12.1	19.3	704
2002 TT ₁₈₃	2002 09 06.32228	00 16 34.90	+10 32 36.9	19.0	704	2002 TD ₁₈₆	2002 09 06.26990	00 48 02.02	+12 14 45.9	19.8	704
2002 TT ₁₈₃	2002 09 13.49638	00 11 29.83	+10 09 59.3	18.5	644	2002 TD ₁₈₆	2002 09 06.29766	00 48 01.06	+12 14 38.0	20.5	704
2002 TT ₁₈₃	2002 09 13.50679	00 11 29.34	+10 09 56.9	18.5	644	2002 TD ₁₈₆	2002 09 06.31150	00 48 00.73	+12 14 33.7	19.9	704
2002 TT ₁₈₃	2002 09 13.51725	00 11 28.88	+10 09 54.5	18.9	644	2002 TD ₁₈₆	2002 09 06.32553	00 48 00.19	+12 14 30.2	20.1	704
2002 TA ₁₈₄	2002 10 04.19979	00 09 09.30	+10 43 18.8	19.4	644	2002 TC ₁₈₆	2002 09 06.26901	00 42 26.68	+13 15 14.0	19.2	704
2002 TA ₁₈₄	2002 10 04.20995	00 09 08.75	+10 43 14.8	19.4	644	2002 TC ₁₈₆	2002 09 06.28292	00 42 26.47	+13 15 08.4	19.4	704
2002 TA ₁₈₄	2002 10 04.22007	00 09 08.20	+10 43 10.6	19.3	644	2002 TC ₁₈₆	2002 09 06.29677	00 42 26.33	+13 15 03.3	19.7	704
2002 TF ₁₈₄	2002 09 17.47885	00 27 20.88	+12 23 09.6	20.5	608	2002 TC ₁₈₆	2002 09 06.31061	00 42 26.16	+13 14 58.8	19.1	704
2002 TF ₁₈₄	2002 09 17.48962	00 27 20.40	+12 23 06.0	20.8	608	2002 TC ₁₈₆	2002 09 06.32464	00 42 25.97	+13 14 53.7	19.5	704
2002 TF ₁₈₄	2002 09 17.49976	00 27 20.02	+12 23 02.4	20.9	608	2002 TJ ₁₈₆	2002 09 07.27175	00 50 17.59	+07 36 06.7	19.2	704
2002 TF ₁₈₄	2002 10 04.23274	00 15 29.12	+10 32 27.0	19.0	644	2002 TJ ₁₈₆	2002 09 07.29976	00 50 16.42	+07 36 04.2	20.0	704
2002 TF ₁₈₄	2002 10 04.24309	00 15 28.67	+10 32 22.7	18.9	644	2002 TJ ₁₈₆	2002 09 07.31378	00 50 15.82	+07 36 02.9	19.7	704
2002 TF ₁₈₄	2002 10 04.25369	00 15 28.20	+10 32 18.1	19.0	644	2002 TJ ₁₈₆	2002 09 07.32792	00 50 15.23	+07 36 01.4	19.9	704
2002 TK ₁₈₄	2002 09 06.26865	00 38 02.31	+09 51 46.3	19.3	704	2002 TM ₁₈₆	2002 09 06.27046	00 52 24.44	+10 27 55.0	18.8	704
2002 TK ₁₈₄	2002 09 06.28257	00 38 01.81	+09 51 46.0	19.6	704	2002 TM ₁₈₆	2002 09 06.28437	00 52 24.08	+10 27 54.4	19.2	704
2002 TK ₁₈₄	2002 09 06.31025	00 38 00.74	+09 51 47.2	20.2	704	2002 TM ₁₈₆	2002 09 06.29823	00 52 23.74	+10 27 53.5	19.5	704
2002 TK ₁₈₄	2002 09 06.32429	00 38 00.20	+09 51 47.9	19.7	704	2002 TM ₁₈₆	2002 09 06.31206	00 52 23.33	+10 27 52.9	19.4	704
2002 TL ₁₈₄	2002 09 06.26912	00 41 25.62	+11 05 14.4	19.5	704	2002 TM ₁₈₆	2002 09 06.32609	00 52 22.98	+10 27 53.2	19.3	704
2002 TL ₁₈₄	2002 09 06.28303	00 41 25.00	+11 05 12.3	19.2	704	2002 TM ₁₈₆	2002 09 26.59397	00 39 03.49	+09 27 36.9	19.5	608
2002 TL ₁₈₄	2002 09 06.29688	00 41 24.38	+11 05 12.5	20.1	704	2002 TM ₁₈₆	2002 09 26.60504	00 39 02.92	+09 27 33.8	20.1	608
2002 TL ₁₈₄	2002 09 06.31071	00 41 23.81	+11 05 12.0	20.3	704	2002 TM ₁₈₆	2002 09 26.61548	00 39 02.33	+09 27 30.5	19.5	608
2002 TL ₁₈₄	2002 09 06.32475	00 41 23.12	+11 05 10.9	19.6	704	2002 TM ₁₈₆	2002 10 12.25076	00 28 23.71	+07 08 09.9	19.5	704
2002 TL ₁₈₄	2002 10 04.23274	00 17 16.58	+09 42 19.4	18.5	644	2002 TM ₁₈₆					

2003 AUG. 24

M.P.S. 83031

2002 TY ₁₈₆	2002 08 01.37892	00 43 49.23	+26 39 28.8	19.4	704	2002 TU ₁₈₇	2002 09 28.51658	01 01 06.03	+14 01 38.6	19.5	608
2002 TY ₁₈₆	2002 08 01.39383	00 43 49.81	+26 39 27.3	19.9	704	2002 TU ₁₈₇	2002 09 28.52729	01 01 05.42	+14 01 37.1	19.5	608
2002 TY ₁₈₆	2002 08 01.43856	00 43 51.60	+26 39 24.7	19.3	704	2002 TU ₁₈₇	2002 09 28.53825	01 01 04.81	+14 01 35.1	19.1	608
2002 TY ₁₈₆	2002 08 30.34498	00 51 49.15	+23 33 42.8	19.0	704	2002 TU ₁₈₇	2002 10 04.36124	00 55 41.51	+13 44 08.4	18.0	644
2002 TY ₁₈₆	2002 08 30.35885	00 51 48.95	+23 33 33.4	19.3	704	2002 TU ₁₈₇	2002 10 04.37188	00 55 40.88	+13 44 06.2	18.1	644
2002 TY ₁₈₆	2002 08 30.37283	00 51 48.85	+23 33 22.1	19.1	704	2002 TU ₁₈₇	2002 10 04.38357	00 55 40.19	+13 44 03.8	18.2	644
2002 TY ₁₈₆	2002 08 30.38670	00 51 48.62	+23 33 11.7	18.9	704	2002 TU ₁₈₇	2002 10 30.09557	00 34 31.05	+11 53 23.7	19.0	644
2002 TY ₁₈₆	2002 08 30.40054	00 51 48.39	+23 33 01.6	19.5	704	2002 TU ₁₈₇	2002 10 30.11651	00 34 30.30	+11 53 18.5	18.7	644
2002 TY ₁₈₆	2002 09 26.59610	00 38 42.39	+15 16 24.3	19.9	608	2002 TU ₁₈₇	2002 10 30.13875	00 34 29.50	+11 53 13.1	18.8	644
2002 TY ₁₈₆	2002 09 26.60716	00 38 41.93	+15 16 08.8	19.5	608	2002 TW ₁₈₇	2002 09 28.51711	01 02 02.66	+14 39 29.8	19.8	608
2002 TY ₁₈₆	2002 09 26.61762	00 38 41.49	+15 15 54.1	20.1	608	2002 TW ₁₈₇	2002 09 28.52785	01 02 02.08	+14 39 26.0	19.5	608
2002 TY ₁₈₆	2002 10 04.29380	00 33 25.49	+12 14 44.7	18.2	644	2002 TW ₁₈₇	2002 09 28.53879	01 02 01.50	+14 39 21.8	19.5	608
2002 TY ₁₈₆	2002 10 04.30429	00 33 25.04	+12 14 29.7	18.1	644	2002 TW ₁₈₇	2002 10 04.36124	00 57 06.78	+14 00 32.7	19.1	644
2002 TY ₁₈₆	2002 10 04.31490	00 33 24.58	+12 14 14.4	18.2	644	2002 TW ₁₈₇	2002 10 04.37188	00 57 06.17	+14 00 28.1	18.9	644
2002 TB ₁₈₇	2002 09 07.34526	00 50 27.07	+15 02 49.7	18.9	704	2002 TW ₁₈₇	2002 10 04.38357	00 57 05.52	+14 00 22.8	19.0	644
2002 TB ₁₈₇	2002 09 07.35978	00 50 26.66	+15 02 45.7	18.8	704	2002 TX ₁₈₇	2002 09 06.32780	01 16 26.13	+15 45 27.8	19.9	704
2002 TB ₁₈₇	2002 09 07.37437	00 50 26.28	+15 02 42.5	19.3	704	2002 TX ₁₈₇	2002 09 06.34192	01 16 25.82	+15 45 26.4	19.9	704
2002 TB ₁₈₇	2002 09 07.38899	00 50 25.82	+15 02 38.5	19.1	704	2002 TX ₁₈₇	2002 09 06.35600	01 16 25.50	+15 45 25.5	19.9	704
2002 TB ₁₈₇	2002 09 07.40333	00 50 25.50	+15 02 35.4	19.3	704	2002 TX ₁₈₇	2002 09 06.38444	01 16 24.91	+15 45 25.0	20.0	704
2002 TB ₁₈₇	2002 09 26.59555	00 39 15.43	+13 06 32.7	19.4	608	2002 TX ₁₈₇	2002 09 28.51711	01 03 34.01	+14 39 10.5	20.8	608
2002 TB ₁₈₇	2002 09 26.60663	00 39 14.93	+13 06 27.1	19.6	608	2002 TX ₁₈₇	2002 09 28.52785	01 03 33.49	+14 39 07.1	20.2	608
2002 TB ₁₈₇	2002 09 26.61710	00 39 14.52	+13 06 21.5	19.9	608	2002 TX ₁₈₇	2002 09 28.53879	01 03 32.96	+14 39 03.2	20.2	608
2002 TB ₁₈₇	2002 10 04.29380	00 33 51.64	+12 03 12.7	18.1	644	2002 TX ₁₈₇	2002 10 04.33570	00 58 54.80	+14 06 53.2	19.2	644
2002 TB ₁₈₇	2002 10 04.30429	00 33 51.17	+12 03 07.2	18.0	644	2002 TX ₁₈₇	2002 10 04.34966	00 58 54.09	+14 06 48.2	19.1	644
2002 TB ₁₈₇	2002 10 04.31490	00 33 50.71	+12 03 01.7	18.1	644	2002 TX ₁₈₇	2002 10 04.36010	00 58 53.55	+14 06 44.6	19.1	644
2002 TD ₁₈₇	2002 09 14.48894	00 44 46.37	+16 19 17.3	20.8	608	2002 TC ₁₈₈	2002 09 15.56438	01 15 04.31	+16 23 53.1	20.7	608
2002 TD ₁₈₇	2002 09 14.49947	00 44 46.14	+16 19 09.9	19.9	608	2002 TC ₁₈₈	2002 09 15.57476	01 15 03.85	+16 23 51.6	20.9	608
2002 TD ₁₈₇	2002 09 14.51014	00 44 45.83	+16 19 03.5	20.8	608	2002 TC ₁₈₈	2002 09 15.58547	01 15 03.37	+16 23 50.9	21.2	608
2002 TD ₁₈₇	2002 10 04.29380	00 35 03.44	+11 57 43.9	18.7	644	2002 TC ₁₈₈	2002 10 09.25714	00 52 51.62	+14 33 11.4	19.6	704
2002 TD ₁₈₇	2002 10 04.30429	00 35 03.06	+11 57 34.4	18.8	644	2002 TC ₁₈₈	2002 10 09.27280	00 52 50.62	+14 33 05.2	20.1	704
2002 TD ₁₈₇	2002 10 04.31490	00 35 02.67	+11 57 24.6	18.9	644	2002 TC ₁₈₈	2002 10 09.30385	00 52 48.73	+14 32 52.7	19.7	704
2002 TF ₁₈₇	2002 09 06.27025	00 53 59.86	+13 08 41.7	19.4	704	2002 TC ₁₈₈	2002 10 09.31962	00 52 47.77	+14 32 47.2	19.7	704
2002 TF ₁₈₇	2002 09 06.28416	00 53 59.57	+13 08 40.2	20.1	704	2002 TJ ₁₈₈	2002 09 28.42530	00 43 45.34	+14 15 52.0	19.9	608
2002 TF ₁₈₇	2002 09 06.32588	00 53 58.74	+13 08 38.1	19.6	704	2002 TJ ₁₈₈	2002 09 28.43578	00 43 44.76	+14 15 49.9	20.2	608
2002 TF ₁₈₇	2002 09 14.51685	00 50 35.13	+12 50 22.7	20.4	608	2002 TJ ₁₈₈	2002 09 28.44685	00 43 44.09	+14 15 47.6	19.9	608
2002 TF ₁₈₇	2002 09 14.52746	00 50 34.77	+12 50 20.6	20.2	608	2002 TK ₁₈₈	2002 10 04.25905	00 49 17.78	+13 24 19.6	19.5	704
2002 TF ₁₈₇	2002 09 14.53779	00 50 34.37	+12 50 18.2	20.2	608	2002 TK ₁₈₈	2002 10 04.27481	00 49 16.63	+13 24 19.4	19.7	704
2002 TF ₁₈₇	2002 09 28.42423	00 41 15.08	+11 38 16.2	20.4	608	2002 TK ₁₈₈	2002 10 04.29042	00 49 15.57	+13 24 18.6	19.7	704
2002 TF ₁₈₇	2002 09 28.43474	00 41 14.56	+11 38 12.0	20.0	608	2002 TK ₁₈₈	2002 10 04.30605	00 49 14.47	+13 24 17.6	19.4	704
2002 TF ₁₈₇	2002 09 28.44580	00 41 14.00	+11 38 07.2	20.3	608	2002 TK ₁₈₈	2002 10 04.32178	00 49 13.30	+13 24 15.9	19.7	704
2002 TF ₁₈₇	2002 10 04.25827	00 36 43.09	+10 56 26.4	19.0	704	2002 TE ₁₈₉	2002 09 07.30875	23 44 51.35	+11 41 30.3	19.7	704
2002 TF ₁₈₇	2002 10 04.27404	00 36 42.33	+10 56 19.7	19.3	704	2002 TE ₁₈₉	2002 09 07.32343	23 44 50.82	+11 41 25.0	20.0	704
2002 TF ₁₈₇	2002 10 04.28960	00 36 41.54	+10 56 11.6	18.9	704	2002 TE ₁₈₉	2002 09 07.33774	23 44 50.22	+11 41 20.3	20.0	704
2002 TF ₁₈₇	2002 10 04.29494	00 36 41.29	+10 56 08.8	18.9	644	2002 TE ₁₈₉	2002 11 12.09089	23 24 43.90	+04 08 23.5	21.5 V	291
2002 TF ₁₈₇	2002 10 04.30527	00 36 40.69	+10 56 04.6	19.7	704	2002 TE ₁₈₉	2002 11 12.11425	23 24 44.47	+04 08 19.1	21.8 V	291
2002 TF ₁₈₇	2002 10 04.30546	00 36 40.75	+10 56 04.1	19.0	644	2002 TE ₁₈₉	2002 11 12.14007	23 24 45.09	+04 08 13.3	21.0 V	291
2002 TF ₁₈₇	2002 10 04.31605	00 36 40.24	+10 55 59.2	18.9	644	2002 TE ₁₈₉	2002 09 06.26518	23 59 45.37	+08 41 55.5	19.3	704
2002 TF ₁₈₇	2002 10 04.32100	00 36 39.98	+10 55 56.8	19.2	704	2002 TE ₁₈₉	2002 09 06.29294	23 59 43.71	+08 42 01.8	19.8	704
2002 TG ₁₈₇	2002 09 14.51685	00 52 06.19	+12 36 46.1	20.6	608	2002 TE ₁₈₉	2002 09 06.30677	23 59 42.83	+08 42 04.6	19.5	704
2002 TG ₁₈₇	2002 09 14.52746	00 52 05.76	+12 36 44.3	20.6	608	2002 TF ₁₈₉	2002 09 06.32080	23 59 42.00	+08 42 05.9	19.5	704
2002 TG ₁₈₇	2002 09 14.53779	00 52 05.32	+12 36 43.4	20.8	608	2002 TF ₁₈₉	2002 09 07.30001	00 37 15.19	+15 55 16.0	18.4	704
2002 TG ₁₈₇	2002 09 28.42423	00 41 41.26	+11 44 38.8	20.4	608	2002 TF ₁₈₉	2002 09 07.31439	00 37 14.59	+15 55 16.9	18.9	704
2002 TG ₁₈₇	2002 09 28.43474	00 41 40.73	+11 44 35.6	19.6	608	2002 TF ₁₈₉	2002 09 07.32909	00 37 13.94	+15 55 16.1	18.7	704
2002 TG ₁₈₇	2002 09 28.44580	00 41 40.16	+11 44 32.2	20.2	608	2002 TF ₁₈₉	2002 09 07.34341	00 37 13.41	+15 55 15.4	18.8	704
2002 TG ₁₈₇	2002 10 04.29494	00 36 42.73	+11 13 32.2	18.8	644	2002 TF ₁₈₉	2002 09 17.51052	00 29 38.39	+15 35 03.6	19.1	608
2002 TG ₁₈₇	2002 10 04.30546	00 36 42.17	+11 13 28.1	18.8	644	2002 TF ₁₈₉	2002 09 17.52082	00 29 37.83	+15 35 01.2	19.0	608
2002 TG ₁₈₇	2002 10 04.31605	00 36 41.61	+11 13 24.4	18.7	644	2002 TF ₁₈₉	2002 09 17.53116	00 29 37.28	+15 34 59.1	19.2	608
2002 TH ₁₈₇	2002 10 04.29494	00 32 35.97	+10 52 18.4	18.2	644	2002 TD ₁₉₀	2002 09 03.45961	00 25 12.16	+18 44 54.7	18.8	644
2002 TH ₁₈₇	2002 10 04.30546	00 32 35.31	+10 52 17.8	18.3	644	2002 TD ₁₉₀	2002 09 03.46999	00 25 11.70	+18 44 55.7	19.1	644
2002 TH ₁₈₇	2002 10 04.31605	00 32 34.65	+10 52 17.1	18.3	644	2002 TD ₁₉₀	2002 09 03.48047	00 25 11.24	+18 44 56.9	19.0	644
2002 TJ ₁₈₇	2002 09 10.54678	00 56 09.36	+14 03 52.0	20.6	608	2002 TF ₁₉₁	2002 08 15.31296	23 35 52.77	+21 06 14.5	19.7	704
2002 TJ ₁₈₇	2002 09 10.55744	00 56 09.10	+14 03 46.5	20.5	608	2002 TF ₁₉₁	2002 08 15.32911	23 35 52.40	+21 06 20.3	19.5	704
2002 TJ ₁₈₇	2002 09 10.56834	00 56 08.85	+14 03 42.0	20.5	608	2002 TF ₁₉₁	2002 08 15.34532	23 35 51.98	+21 06 25.6	19.6	704
2002 TJ ₁₈₇	2002 09 28.45436	00 47 14.03	+11 06 16.1	19.8	608	2002 TF ₁₉₁	2002 08 15.36147	23 35 51.69	+21 06 30.8	19.8	704
2002 TJ ₁₈₇	2002 09 28.46465	00 47 13.61	+11 06 09.1	19.9	608	2002 TF ₁₉₁	2002 08 30.29533	23 28 43.28	+21 55 40.4	19.9	704
2002 TJ ₁₈₇	2002 09 28.47543	00 47 13.22	+11 06 01.7	19.7	608	2002 TF ₁₉₁	2002 08 30.30933	23 28 42.76	+21 55 40.3	20.1	704
2002 TJ ₁₈₇	2002 10 04.29851	00 43 39.20	+09 56 48.6	18.6	644	2002 TF ₁₉₁	2002 08 30.32343	23 28 42.18	+21 55 42.3	19.7	704
2002 TJ ₁₈₇	2002 10 04.30899	00 43 38.78	+09 56 41.2	18.3	644	2002 TF ₁₉₁	2002 08 30.33746	23 28 41.62	+21 55 43.4	19.7	704
2002 TJ ₁₈₇	2002 10 04.31951	00 43 38.37	+09 56 33.2	18.4	644	2002 TF ₁₉₁					

2002 TW ₁₉₂	2002 08 18.55334	22 47 54.06	-00 36 50.9	19.3	608	2002 TR ₁₉₇	2002 10 04.51753	01 19 39.49	+14 59 20.8	19.4	644
2002 TW ₁₉₂	2002 08 18.56368	22 47 53.67	-00 36 57.3	19.5	608	2002 TR ₁₉₇	2002 10 04.52796	01 19 39.04	+14 59 14.1	19.5	644
2002 TW ₁₉₂	2002 09 06.27162	22 35 45.41	-04 11 11.3	19.0	704	2002 TJ ₁₉₈	2002 08 22.45821	23 44 09.68	+22 59 56.8	19.7	644
2002 TW ₁₉₂	2002 09 06.28545	22 35 44.83	-04 11 21.6	18.9	704	2002 TJ ₁₉₈	2002 08 22.46867	23 44 09.35	+23 00 00.6	19.3	644
2002 TW ₁₉₂	2002 09 06.29929	22 35 44.28	-04 11 31.1	19.0	704	2002 TJ ₁₉₈	2002 08 22.48032	23 44 08.97	+23 00 04.4	19.4	644
2002 TW ₁₉₂	2002 09 06.31313	22 35 43.74	-04 11 41.1	19.1	704	2002 TJ ₁₉₈	2002 08 30.28190	23 39 30.38	+23 31 27.0	19.3	704
2002 TW ₁₉₂	2002 09 14.25531	22 30 52.07	-05 46 04.7	18.0	644	2002 TJ ₁₉₈	2002 08 30.29603	23 39 29.68	+23 31 28.4	20.0	704
2002 TW ₁₉₂	2002 09 14.27651	22 30 51.31	-05 46 19.5	18.1	644	2002 TJ ₁₉₈	2002 08 30.31005	23 39 29.25	+23 31 31.3	19.9	704
2002 TW ₁₉₂	2002 09 14.29734	22 30 50.54	-05 46 33.9	18.0	644	2002 TJ ₁₉₈	2002 08 30.33816	23 39 27.92	+23 31 35.8	20.2	704
2002 TW ₁₉₂	2002 09 30.26619	22 24 31.37	-08 30 59.2	19.8	608	2002 TJ ₁₉₈	2002 10 10.24254	23 08 22.72	+21 36 47.3	18.8	704
2002 TW ₁₉₂	2002 09 30.27656	22 24 31.21	-08 31 04.5	20.2	608	2002 TJ ₁₉₈	2002 10 10.25844	23 08 22.21	+21 36 41.0	19.3	704
2002 TW ₁₉₂	2002 09 30.28687	22 24 31.07	-08 31 09.7	19.9	608	2002 TJ ₁₉₈	2002 10 10.27440	23 08 21.73	+21 36 33.5	19.4	704
2002 TW ₁₉₂	2002 10 03.19293	22 24 01.62	-08 55 33.8	19.8	704	2002 TJ ₁₉₈	2002 10 10.29017	23 08 21.14	+21 36 26.0	19.0	704
2002 TW ₁₉₂	2002 10 03.20859	22 24 01.42	-08 55 40.9	19.3	704	2002 TJ ₁₉₈	2002 10 10.30596	23 08 20.58	+21 36 19.3	19.2	704
2002 TW ₁₉₂	2002 10 03.22434	22 24 01.27	-08 55 49.1	19.7	704	2002 TJ ₁₉₈	2002 12 01.08651	23 17 18.57	+15 58 31.5	20.0	704
2002 TW ₁₉₂	2002 10 03.24010	22 24 01.17	-08 55 56.0	19.5	704	2002 TJ ₁₉₈	2002 12 01.10101	23 17 19.25	+15 58 29.5	19.8	704
2002 TZ ₁₉₂	2002 09 05.20531	22 47 34.87	-05 19 40.3	18.1 R	699	2002 TJ ₁₉₈	2002 12 01.11545	23 17 19.93	+15 58 25.5	19.4	704
2002 TZ ₁₉₂	2002 09 05.22289	22 47 33.99	-05 19 46.1		699	2002 TN ₁₉₈	2002 09 07.30025	00 41 31.76	+14 41 06.4	18.9	704
2002 TZ ₁₉₂	2002 09 05.24046	22 47 33.29	-05 19 51.1		699	2002 TN ₁₉₈	2002 09 07.31465	00 41 31.14	+14 41 13.4	19.2	704
2002 TZ ₁₉₂	2002 09 05.25805	22 47 32.36	-05 19 57.9		699	2002 TN ₁₉₈	2002 09 07.32933	00 41 30.47	+14 41 19.2	19.2	704
2002 TF ₁₉₃	2002 09 08.49044	00 31 12.19	-05 02 54.8	20.3	608	2002 TN ₁₉₈	2002 09 07.34367	00 41 29.79	+14 41 25.5	19.2	704
2002 TF ₁₉₃	2002 09 08.50073	00 31 11.78	-05 02 56.0	20.8	608	2002 TP ₁₉₈	2002 09 06.33010	01 35 12.82	+18 17 13.0	19.9	704
2002 TF ₁₉₃	2002 09 08.51147	00 31 11.29	-05 02 57.1	20.3	608	2002 TP ₁₉₈	2002 09 06.34421	01 35 12.51	+18 17 18.9	20.0	704
2002 TF ₁₉₃	2002 09 17.46291	00 24 15.30	-05 17 33.0	19.4	608	2002 TP ₁₉₈	2002 09 06.35829	01 35 12.29	+18 17 22.1	20.3	704
2002 TF ₁₉₃	2002 09 17.47306	00 24 14.77	-05 17 34.1	20.0	608	2002 TP ₁₉₈	2002 09 06.38680	01 35 11.46	+18 17 30.3	19.9	704
2002 TF ₁₉₃	2002 09 17.48369	00 24 14.11	-05 17 34.9	19.5	608	2002 TP ₁₉₈	2002 08 23.29306	00 23 54.39	+25 10 22.9	19.6	644
2002 TF ₁₉₃	2002 09 29.35054	00 12 57.87	-05 30 13.6	19.4	608	2002 TW ₁₉₈	2002 08 23.32765	00 23 53.39	+25 10 33.6	20.0	644
2002 TF ₁₉₃	2002 09 29.36116	00 12 57.19	-05 30 13.4	19.4	608	2002 TW ₁₉₈	2002 08 23.35325	00 23 52.67	+25 10 41.0	19.4	644
2002 TF ₁₉₃	2002 09 29.37177	00 12 56.56	-05 30 13.6	19.4	608	2002 TF ₁₉₉	2002 09 20.50500	01 10 28.94	+29 06 07.4	19.2	644
2002 TH ₁₉₃	2002 09 16.31305	00 05 40.02	+00 57 02.6	19.7	608	2002 TF ₁₉₉	2002 09 20.51540	01 10 28.51	+29 06 07.6	19.2	644
2002 TH ₁₉₃	2002 09 16.32383	00 05 39.55	+00 56 56.9	19.9	608	2002 TF ₁₉₉	2002 09 20.52593	01 10 28.07	+29 06 08.0	19.5	644
2002 TH ₁₉₃	2002 09 16.33528	00 05 39.05	+00 56 49.6	19.5	608	2002 TF ₁₉₉	2002 09 27.45118	01 05 23.38	+29 00 59.9	19.4	644
2002 TH ₁₉₃	2002 09 29.28518	23 56 09.29	-01 12 00.7	19.5	608	2002 TF ₁₉₉	2002 09 27.46279	01 05 22.79	+29 00 58.1	19.7	644
2002 TH ₁₉₃	2002 09 29.29586	23 56 08.83	-01 12 06.8	19.4	608	2002 TF ₁₉₉	2002 09 27.47331	01 05 22.28	+29 00 56.8	19.7	644
2002 TH ₁₉₃	2002 09 29.31302	23 56 08.05	-01 12 17.7	19.9	608	2002 TF ₁₉₉	2002 10 05.25761	00 49 15.89	+20 50 20.2	19.6	704
2002 TL ₁₉₃	2002 09 05.30771	00 35 35.19	+03 47 58.9	20.5	704	2002 TP ₁₉₉	2002 10 05.27323	00 49 15.20	+20 50 18.3	20.4	704
2002 TL ₁₉₃	2002 09 05.32167	00 35 34.68	+03 47 59.5	20.2	704	2002 TP ₁₉₉	2002 10 05.30436	00 49 13.73	+20 50 12.3	20.3	704
2002 TL ₁₉₃	2002 09 05.33569	00 35 34.12	+03 47 59.0	20.1	704	2002 TL ₂₀₀	2002 09 21.38799	02 02 30.44	+25 16 53.3	19.8	644
2002 TN ₁₉₃	2002 09 05.28065	00 45 54.48	+04 44 54.2	19.3	704	2002 TL ₂₀₀	2002 09 21.39856	02 02 30.14	+25 16 53.1	19.8	644
2002 TN ₁₉₃	2002 09 05.29468	00 45 54.05	+04 44 54.8	19.5	704	2002 TL ₂₀₀	2002 09 21.40923	02 02 29.84	+25 16 53.1	19.3	644
2002 TN ₁₉₃	2002 09 05.30872	00 45 53.58	+04 44 54.7	19.9	704	2002 TL ₂₀₀	2002 10 05.32692	01 54 26.70	+24 57 15.5	19.4	704
2002 TN ₁₉₃	2002 09 05.32268	00 45 53.04	+04 44 53.9	19.8	704	2002 TL ₂₀₀	2002 10 05.34277	01 54 26.01	+24 57 13.0	19.7	704
2002 TN ₁₉₃	2002 09 05.33670	00 45 52.59	+04 44 53.9	19.9	704	2002 TL ₂₀₀	2002 10 05.35871	01 54 25.29	+24 57 10.1	19.5	704
2002 TN ₁₉₃	2002 09 26.20851	00 31 07.11	+04 05 30.2	19.1	644	2002 TL ₂₀₀	2002 10 05.37456	01 54 24.62	+24 57 07.6	19.8	704
2002 TN ₁₉₃	2002 09 26.27127	00 31 04.02	+04 05 20.9	19.0	644	2002 TM ₂₀₀	2002 09 07.33075	00 12 01.88	+08 19 52.3	19.6	704
2002 TN ₁₉₃	2002 09 26.33384	00 31 00.90	+04 05 11.5	19.0	644	2002 TM ₂₀₀	2002 09 07.34480	00 12 01.41	+08 19 48.1	19.5	704
2002 TN ₁₉₃	2002 10 28.40588	00 08 01.12	+02 54 01.5	21.0	608	2002 TM ₂₀₀	2002 09 07.35887	00 12 00.84	+08 19 44.4	20.1	704
2002 TN ₁₉₃	2002 10 28.41673	00 08 00.75	+02 54 01.6	21.3	608	2002 TM ₂₀₀	2002 09 07.37302	00 12 00.23	+08 19 39.1	19.9	704
2002 TN ₁₉₃	2002 10 28.42728	00 08 00.41	+02 54 00.6	21.2	608	2002 TM ₂₀₀	2002 09 07.38708	00 11 59.72	+08 19 34.3	19.8	704
2002 TG ₁₉₄	2002 10 02.94242	01 18 31.78	+07 51 52.6	19.3 V	049	2002 TP ₂₀₀	2002 09 10.56221	01 04 08.25	+14 35 05.4	20.3	608
2002 TG ₁₉₄	2002 10 02.95483	01 18 31.19	+07 51 51.3	19.4 V	049	2002 TP ₂₀₀	2002 09 10.57310	01 04 07.89	+14 35 03.3	20.3	608
2002 TG ₁₉₄	2002 10 02.96752	01 18 30.59	+07 51 49.8	18.8 V	049	2002 TP ₂₀₀	2002 09 10.58347	01 04 07.50	+14 35 01.5	20.8	608
2002 TS ₁₉₄	2002 09 07.29712	00 23 16.27	+02 49 07.1	19.9	704	2002 TP ₂₀₀	2002 10 04.29851	00 45 51.63	+12 15 38.5	18.9	644
2002 TS ₁₉₄	2002 09 07.31114	00 23 15.66	+02 49 02.9	20.0	704	2002 TP ₂₀₀	2002 10 04.30899	00 45 51.03	+12 15 33.6	18.8	644
2002 TS ₁₉₄	2002 09 07.32527	00 23 15.19	+02 48 57.7	19.8	704	2002 TP ₂₀₀	2002 10 04.31951	00 45 50.43	+12 15 28.4	18.8	644
2002 TW ₁₉₄	2002 09 28.19949	01 00 38.65	+07 04 45.7	19.9	644	2002 TP ₂₀₀	2002 10 28.47104	00 26 16.54	+08 49 36.4	20.7	608
2002 TW ₁₉₄	2002 09 28.27268	01 00 35.59	+07 04 20.4	20.0	644	2002 TP ₂₀₀	2002 10 28.48197	00 26 16.12	+08 49 30.7	20.8	608
2002 TW ₁₉₄	2002 09 28.33598	01 00 32.91	+07 03 58.8	20.0	644	2002 TP ₂₀₀	2002 10 28.49216	00 26 15.80	+08 49 26.0	21.1	608
2002 TW ₁₉₄	2002 10 02.32191	00 57 47.75	+06 40 17.0	19.9	704	2002 TP ₂₀₀	2002 11 08.16130	00 21 19.90	+07 31 28.0	19.7	704
2002 TW ₁₉₄	2002 10 02.35315	00 57 46.41	+06 40 07.3	20.0	704	2002 TP ₂₀₀	2002 11 08.19540	00 21 19.29	+07 31 14.8	20.0	704
2002 TW ₁₉₄	2002 10 02.36860	00 57 45.81	+06 40 02.6	19.8	704	2002 TP ₂₀₀	2002 11 08.22961	00 21 18.54	+07 31 02.1	19.8	704
2002 TN ₁₉₆	2002 10 03.26112	01 56 00.39	+12 59 11.8	19.6	704	2002 TR ₂₀₀	2002 09 06.32691	01 06 46.16	+15 14 13.8	19.4	704
2002 TN ₁₉₆	2002 10 03.27657	01 55 59.72	+12 59 09.9	20.4	704	2002 TR ₂₀₀	2002 09 06.34103	01 06 45.87	+15 14 12.5	19.7	704
2002 TN ₁₉₆	2002 10 03.29213	01 55 58.91	+12 59 07.2	20.1	704	2002 TR ₂₀₀	2002 09 06.35511	01 06 45.55	+15 14 11.6	19.3	704
2002 TN ₁₉₆	2002 10 03.30758	01 55 58.23	+12 59 03.7	19.9	704	2002 TR ₂₀₀	2002 09 06.36934	01 06 45.20	+15 14 10.3	19.4	704
2002 TN ₁₉₆	2002 10 30.22110	01 31 15.93	+11 07 08.4	20.6	644	2002 TR ₂₀₀	2002 09 06.38351	01 06 44.86	+15 14 09.0	19.8	704
2002 TN ₁₉₆	2002 10 30.24200	01 31 14.71	+11 07 02.3	19.9	644	2002 TR ₂₀₀	2002 09 10.56221	01 05 08.45	+15 04 05.0	20.1	608
2002 TN ₁₉₆	2002 10 30.26192	01 31 13.55	+11 06 56.4	19.8	644	2002 TR ₂₀₀	2002 09 10.57310	01 05 08.11	+15 04 03.1	20.0	608
2002 TQ ₁₉₆	2002 09 06.27522	23 20 24.93	+00 56 18.5	19.9	704	2002 TR ₂₀₀	2002 09				

2003 AUG. 24

M.P.S. 83033

2002 TX ₂₀₂	2002 09 28.56649	01 15 32.15	-02 57 58.0	19.3	608	2002 TS ₂₀₈	2002 09 28.56251	01 13 43.91	-07 46 57.7	19.7	608
2002 TX ₂₀₂	2002 09 28.57753	01 15 31.59	-02 57 58.1	19.5	608	2002 TS ₂₀₈	2002 09 28.57351	01 13 43.38	-07 47 04.0	20.6	608
2002 TZ ₂₀₂	2002 09 15.60163	01 26 21.04	-04 47 37.4	20.6	608	2002 TB ₂₀₉	2002 08 24.43380	01 31 34.76	-02 12 47.4	19.9	644
2002 TZ ₂₀₂	2002 09 15.61243	01 26 20.46	-04 47 36.0	20.1	608	2002 TB ₂₀₉	2002 08 24.45050	01 31 34.76	-02 12 53.0	20.1	644
2002 TZ ₂₀₂	2002 09 15.62312	01 26 19.90	-04 47 34.3	19.8	608	2002 TB ₂₀₉	2002 08 24.46306	01 31 34.75	-02 12 56.7	20.1	644
2002 TZ ₂₀₂	2002 09 28.55491	01 13 41.57	-04 11 26.4	20.4	608	2002 TB ₂₀₉	2002 09 08.55475	01 29 55.17	-03 45 26.9	20.1	608
2002 TZ ₂₀₂	2002 09 28.56595	01 13 40.74	-04 11 24.7	20.9	608	2002 TB ₂₀₉	2002 09 08.60259	01 29 54.23	-03 45 46.1	20.0	608
2002 TZ ₂₀₂	2002 09 28.57698	01 13 40.10	-04 11 22.0	20.4	608	2002 TB ₂₀₉	2002 09 08.61362	01 29 54.06	-03 45 51.8	20.1	608
2002 TA ₂₀₃	2002 08 12.37822	01 17 33.85	+00 53 17.8	19.4	704	2002 TB ₂₀₉	2002 09 15.60163	01 27 20.77	-04 35 48.6	19.6	608
2002 TA ₂₀₃	2002 08 12.40785	01 17 34.58	+00 53 11.1	19.0	704	2002 TB ₂₀₉	2002 09 15.61243	01 27 20.48	-04 35 53.1	20.0	608
2002 TA ₂₀₃	2002 08 12.42273	01 17 34.90	+00 53 06.6	19.7	704	2002 TB ₂₀₉	2002 09 15.62312	01 27 20.19	-04 35 57.9	19.4	608
2002 TA ₂₀₃	2002 08 12.43751	01 17 35.25	+00 53 04.4	19.6	704	2002 TO ₂₀₉	2002 09 06.28878	00 41 54.21	-01 26 03.0	19.5	704
2002 TA ₂₀₃	2002 09 08.54539	01 20 20.84	-01 52 37.0	19.8	608	2002 TO ₂₀₉	2002 09 06.30363	00 41 53.55	-01 26 05.2	19.6	704
2002 TA ₂₀₃	2002 09 08.55589	01 20 20.65	-01 52 42.4	20.3	608	2002 TO ₂₀₉	2002 09 06.31774	00 41 53.03	-01 26 05.6	20.0	704
2002 TA ₂₀₃	2002 09 08.60367	01 20 19.91	-01 53 05.4	19.7	608	2002 TO ₂₀₉	2002 09 06.33187	00 41 52.37	-01 26 05.6	19.6	704
2002 TK ₂₀₃	2002 08 24.43493	01 37 12.45	-03 04 48.4	19.8	644	2002 TS ₂₀₉	2002 08 12.37955	01 36 28.11	+01 31 54.7	19.7	704
2002 TK ₂₀₃	2002 08 24.45163	01 37 12.65	-03 04 46.0	19.8	644	2002 TS ₂₀₉	2002 08 12.39440	01 36 29.14	+01 31 53.8	19.8	704
2002 TK ₂₀₃	2002 08 24.46420	01 37 12.77	-03 04 44.5	20.0	644	2002 TS ₂₀₉	2002 08 12.42406	01 36 31.07	+01 31 50.1	19.7	704
2002 TK ₂₀₃	2002 09 09.53283	01 36 03.00	-02 38 42.0	20.8	608	2002 TS ₂₀₉	2002 09 09.61328	01 52 55.49	-00 57 18.5	19.4	608
2002 TK ₂₀₃	2002 09 09.54351	01 36 02.71	-02 38 41.0	20.4	608	2002 TS ₂₀₉	2002 09 09.62412	01 52 55.47	-00 57 23.0	20.0	608
2002 TK ₂₀₃	2002 09 09.55480	01 36 02.48	-02 38 40.4	20.1	608	2002 TS ₂₀₉	2002 09 09.63501	01 52 55.41	-00 57 29.0	20.2	608
2002 TK ₂₀₃	2002 09 28.58846	01 22 58.94	-02 16 34.6	20.0	608	2002 TS ₂₀₉	2002 09 17.53860	01 51 51.47	-02 04 54.1	19.6	608
2002 TK ₂₀₃	2002 09 28.59905	01 22 58.31	-02 16 33.1	20.2	608	2002 TS ₂₀₉	2002 09 17.54954	01 51 51.24	-02 05 00.0	19.5	608
2002 TK ₂₀₃	2002 09 28.60958	01 22 57.73	-02 16 31.1	20.0	608	2002 TS ₂₀₉	2002 09 17.56035	01 51 50.98	-02 05 05.7	19.7	608
2002 TO ₂₀₃	2002 09 09.58175	01 45 57.00	-01 03 07.7	20.0	608	2002 TS ₂₀₉	2002 09 29.42071	01 46 01.43	-03 50 33.6	19.4	608
2002 TO ₂₀₃	2002 09 09.59208	01 45 56.90	-01 03 12.3	19.8	608	2002 TS ₂₀₉	2002 09 29.43175	01 46 00.96	-03 50 39.5	19.7	608
2002 TO ₂₀₃	2002 09 09.60269	01 45 56.77	-01 03 16.9	19.9	608	2002 TS ₂₀₉	2002 09 29.44229	01 46 00.48	-03 50 45.0	19.4	608
2002 TO ₂₀₃	2002 09 16.43496	01 44 04.79	-01 54 27.6	20.2	608	2002 TS ₂₀₉	2002 10 06.25625	01 40 55.30	-04 46 16.5	17.9	704
2002 TO ₂₀₃	2002 09 16.44574	01 44 04.53	-01 54 33.8	20.0	608	2002 TS ₂₀₉	2002 10 06.27097	01 40 54.49	-04 46 22.7	18.8	704
2002 TO ₂₀₃	2002 09 16.45624	01 44 04.21	-01 54 38.2	20.0	608	2002 TS ₂₀₉	2002 10 06.28550	01 40 53.77	-04 46 29.2	18.8	704
2002 TO ₂₀₃	2002 10 06.25533	01 30 20.07	-04 26 54.6	17.9	704	2002 TS ₂₀₉	2002 10 06.30040	01 40 52.97	-04 46 35.8	18.7	704
2002 TO ₂₀₃	2002 10 06.26989	01 30 19.10	-04 26 59.8	18.5	704	2002 TS ₂₀₉	2002 10 06.31486	01 40 52.23	-04 46 42.2	18.9	704
2002 TO ₂₀₃	2002 10 06.28459	01 30 18.11	-04 27 05.5	18.2	704	2002 TZ ₂₀₉	2002 10 04.34591	01 27 52.700	-00 42 34.28	19.96V	645
2002 TO ₂₀₃	2002 10 06.29950	01 30 17.40	-04 27 11.2	18.8	704	2002 TZ ₂₀₉	2002 10 04.34938	01 27 52.545	-00 42 37.30	20.70	645
2002 TO ₂₀₃	2002 10 06.31397	01 30 16.56	-04 27 16.7	18.3	704	2002 TZ ₂₀₉	2002 10 05.39139	01 27 08.612	-00 57 37.76	19.92V	645
2002 TT ₂₀₃	2002 10 05.39904	01 38 11.791	-00 10 24.78	19.44V	645	2002 TZ ₂₀₉	2002 10 05.39486	01 27 08.451	-00 57 40.76	20.69	645
2002 TT ₂₀₃	2002 10 05.40251	01 38 11.616	-00 10 24.92	20.32	645	2002 TA ₂₁₀	2002 09 08.55475	01 26 34.73	-03 12 23.0	21.2	608
2002 TT ₂₀₃	2002 10 06.39989	01 37 23.15	-00 11 00.7	21.3	608	2002 TA ₂₁₀	2002 09 08.60259	01 26 33.79	-03 12 38.8	20.9	608
2002 TT ₂₀₃	2002 10 06.41157	01 37 22.49	-00 11 00.9	20.3	608	2002 TA ₂₁₀	2002 09 08.61362	01 26 33.62	-03 12 42.6	20.6	608
2002 TT ₂₀₃	2002 10 06.42214	01 37 21.95	-00 11 01.8	20.6	608	2002 TD ₂₁₀	2002 10 02.40975	02 37 01.28	+11 35 53.2	19.8	704
2002 TT ₂₀₃	2002 10 10.37049	01 33 59.221	-00 12 33.28	19.36V	645	2002 TD ₂₁₀	2002 10 02.42536	02 37 00.83	+11 35 46.2	20.1	704
2002 TT ₂₀₃	2002 10 10.37396	01 33 59.028	-00 12 33.26	20.26	645	2002 TD ₂₁₀	2002 10 02.44102	02 37 00.35	+11 35 38.2	19.6	704
2002 TT ₂₀₃	2002 10 11.38239	01 33 05.544	-00 12 40.64	19.35V	645	2002 TD ₂₁₀	2002 10 02.45659	02 36 59.91	+11 35 32.0	19.8	704
2002 TT ₂₀₃	2002 10 11.38586	01 33 05.352	-00 12 40.65	20.21	645	2002 TF ₂₁₀	2002 10 03.32773	02 36 56.93	+14 13 00.0	20.0	704
2002 TT ₂₀₃	2002 10 15.36528	01 29 30.56	-00 11 54.0	19.2	644	2002 TF ₂₁₀	2002 10 03.34350	02 36 56.45	+14 12 54.7	20.4	704
2002 TT ₂₀₃	2002 10 15.38812	01 29 29.24	-00 11 53.3	19.2	644	2002 TF ₂₁₀	2002 10 03.35949	02 36 56.02	+14 12 49.5	19.7	704
2002 TT ₂₀₃	2002 10 15.41063	01 29 27.93	-00 11 52.9	18.8	644	2002 TF ₂₁₀	2002 10 03.37542	02 36 55.67	+14 12 43.7	20.4	704
2002 TT ₂₀₃	2002 10 31.24812	01 15 55.87	+00 16 13.2	18.6	704	2002 TF ₂₁₀	2002 10 03.39133	02 36 55.10	+14 12 39.3	20.2	704
2002 TT ₂₀₃	2002 10 31.25407	01 15 55.559	+00 16 14.06	19.66V	645	2002 TG ₂₁₀	2002 10 02.41143	02 59 52.21	+16 12 18.1	19.9	704
2002 TT ₂₀₃	2002 10 31.25754	01 15 55.396	+00 16 14.73	20.54	645	2002 TG ₂₁₀	2002 10 02.42706	02 59 51.65	+16 12 19.5	20.2	704
2002 TT ₂₀₃	2002 10 31.26531	01 15 55.06	+00 16 16.7	19.4	704	2002 TG ₂₁₀	2002 10 02.45827	02 59 50.73	+16 12 21.2	19.8	704
2002 TT ₂₀₃	2002 10 31.28240	01 15 54.21	+00 16 19.9	19.4	704	2002 TK ₂₁₀	2002 10 03.26134	02 03 09.33	+14 27 19.7	19.6	704
2002 TT ₂₀₃	2002 10 31.29952	01 15 53.44	+00 16 23.0	18.8	704	2002 TK ₂₁₀	2002 10 03.27678	02 03 08.54	+14 27 16.0	20.2	704
2002 TT ₂₀₃	2002 10 31.31667	01 15 52.58	+00 16 25.8	19.1	704	2002 TK ₂₁₀	2002 10 03.29234	02 03 08.02	+14 27 10.8	20.2	704
2002 TW ₂₀₃	2002 09 09.58515	01 48 26.72	+01 19 29.9	21.0	608	2002 TK ₂₁₀	2002 10 03.30780	02 03 07.39	+14 27 08.2	20.0	704
2002 TW ₂₀₃	2002 09 09.59531	01 48 26.63	+01 19 25.0	19.9	608	2002 TK ₂₁₀	2002 10 03.32346	02 03 06.77	+14 27 05.0	20.0	704
2002 TW ₂₀₃	2002 09 09.60606	01 48 26.54	+01 19 19.8	20.5	608	2002 TL ₂₁₀	2002 10 03.26198	02 06 53.38	+10 26 22.5	19.0	704
2002 TL ₂₀₄	2002 09 28.52383	01 09 05.22	-01 44 13.1	20.5	608	2002 TL ₂₁₀	2002 10 03.27745	02 06 52.70	+10 26 22.3	19.1	704
2002 TL ₂₀₄	2002 09 28.53484	01 09 04.81	-01 44 18.7	20.4	608	2002 TL ₂₁₀	2002 10 03.29299	02 06 51.92	+10 26 21.6	19.1	704
2002 TL ₂₀₄	2002 09 28.54625	01 09 04.31	-01 44 25.2	20.4	608	2002 TL ₂₁₀	2002 10 03.30844	02 06 51.19	+10 26 21.7	18.9	704
2002 TN ₂₀₄	2002 09 28.55491	01 16 34.88	-05 15 47.0	20.2	608	2002 TL ₂₁₀	2002 10 03.32413	02 06 50.36	+10 26 20.4	19.3	704
2002 TN ₂₀₄	2002 09 28.56595	01 16 34.32	-05 15 50.8	20.4	608	2002 TN ₂₁₀	2002 10 03.26210	02 09 06.44	+11 20 14.9	19.1	704
2002 TN ₂₀₄	2002 09 28.57698	01 16 33.69	-05 15 55.4	20.1	608	2002 TN ₂₁₀	2002 10 03.27757	02 09 06.04	+11 20 09.0	19.5	704
2002 TX ₂₀₄	2002 10 04.34936	01 32 51.689	-00 43 33.01	19.72V	645	2002 TN ₂₁₀	2002 10 03.29310	02 09 05.53	+11 20 03.8	19.9	704
2002 TX ₂₀₄	2002 10 04.35283	01 32 51.514	-00 43 34.04	20.53	645	2002 TN ₂₁₀	2002 10 03.30856	02 09 05.01	+11 19 56.4	19.7	704
2002 TX ₂₀₄	2002 10 05.37324	01 32 03.613	-00 48 17.17	19.70V	645	2002 TN ₂₁₀	2002 10 03.32424	02 09 04.63	+11 19 51.1	19.8	704
2002 TX ₂₀₄	2002 10 05.37671	01 32 03.439	-00 48 18.12	20.49	645	2002 TN ₂₁₀	2002 11 06.25158	01 49 08.28	+07 37 56.6	19.5	704
2002 TG ₂₀₅	2002 10 05.39612	01 33 58.783	-00 32 06.42	19.64V	645	2002 TN ₂₁₀	2002 11 06.26824	01 49 07.59	+07 37 50.4	19.6	704
2002 TG ₂₀₅	2002 10 05.39959	01 33 5									

2002 TW ₂₁₁	2002 09 18.39814	00 34 00.82	-21 25 42.6	19.1	644	2002 TD ₂₁₇	2002 09 30.28144	01 33 44.44	+01 30 59.2	19.5	704
2002 TW ₂₁₁	2002 09 18.42264	00 33 59.34	-21 25 44.9	18.2	644	2002 TD ₂₁₇	2002 09 30.29574	01 33 43.84	+01 30 54.1	19.3	704
2002 TW ₂₁₁	2002 09 18.44393	00 33 58.06	-21 25 47.0	18.5	644	2002 TD ₂₁₇	2002 09 30.33852	01 33 41.80	+01 30 41.7	19.3	704
2002 TW ₂₁₁	2002 09 27.29535	00 25 11.24	-21 28 12.0	18.3	704	2002 TM ₂₁₇	2002 10 03.26089	01 51 33.27	+10 53 26.0	19.8	704
2002 TW ₂₁₁	2002 09 27.34249	00 25 08.26	-21 28 09.3	18.8	704	2002 TM ₂₁₇	2002 10 03.29190	01 51 31.73	+10 53 25.1	20.2	704
2002 TW ₂₁₁	2002 09 27.35805	00 25 07.40	-21 28 08.8	19.6	704	2002 TM ₂₁₇	2002 10 03.32301	01 51 30.14	+10 53 24.4	19.9	704
2002 TK ₂₁₂	2002 09 13.34765	00 48 26.42	-11 30 30.1	18.8	704	2002 TM ₂₁₇	2002 10 30.21879	01 27 33.33	+10 23 59.0	19.9	644
2002 TK ₂₁₂	2002 09 13.36379	00 48 25.91	-11 30 43.3	18.7	704	2002 TM ₂₁₇	2002 10 30.23968	01 27 32.24	+10 23 57.8	19.4	644
2002 TK ₂₁₂	2002 09 13.37921	00 48 25.45	-11 30 54.8	18.4	704	2002 TM ₂₁₇	2002 10 30.25954	01 27 31.20	+10 23 56.7	19.5	644
2002 TK ₂₁₂	2002 09 13.39442	00 48 25.03	-11 31 06.0	18.9	704	2002 TP ₂₁₇	2002 10 11.20284	02 03 22.11	+10 36 38.2	20.8	644
2002 TK ₂₁₂	2002 09 19.37627	00 44 56.16	-12 51 06.0	18.5	644	2002 TP ₂₁₇	2002 10 11.26973	02 03 18.05	+10 36 24.3	19.9	644
2002 TK ₂₁₂	2002 09 19.38936	00 44 55.60	-12 51 15.9	18.5	644	2002 TP ₂₁₇	2002 10 11.33241	02 03 14.21	+10 36 11.6	20.3	644
2002 TK ₂₁₂	2002 09 19.40602	00 44 54.94	-12 51 29.4	18.4	644	2002 TC ₂₁₈	2002 09 28.42476	00 43 56.45	+12 26 44.1	20.5	608
2002 TK ₂₁₂	2002 09 19.41905	00 44 54.42	-12 51 39.9	19.0	644	2002 TC ₂₁₈	2002 09 28.43526	00 43 55.82	+12 26 42.8	20.8	608
2002 TK ₂₁₂	2002 09 19.42966	00 44 54.02	-12 51 48.3	18.6	644	2002 TC ₂₁₈	2002 09 28.44633	00 43 55.19	+12 26 40.5	20.7	608
2002 TK ₂₁₂	2002 09 19.44010	00 44 53.64	-12 51 56.6	18.9	644	2002 TC ₂₁₈	2002 10 05.23419	00 37 23.59	+12 07 54.7	19.1	704
2002 TK ₂₁₂	2002 09 30.37495	00 37 15.99	-15 08 25.2	19.2	608	2002 TC ₂₁₈	2002 10 05.26367	00 37 21.90	+12 07 49.8	19.9	704
2002 TK ₂₁₂	2002 09 30.38561	00 37 15.48	-15 08 32.1	19.1	608	2002 TC ₂₁₈	2002 10 05.29341	00 37 20.00	+12 07 45.3	19.4	704
2002 TK ₂₁₂	2002 09 30.39646	00 37 14.96	-15 08 39.3	19.0	608	2002 TE ₂₁₈	2002 09 17.91277	23 24 45.98	+14 38 53.9	19.0 V	049
2002 TM ₂₁₂	2002 09 10.50083	00 54 54.44	-16 44 49.2	19.2	644	2002 TE ₂₁₈	2002 09 17.92551	23 24 45.45	+14 38 48.0	19.1 V	049
2002 TM ₂₁₂	2002 09 10.51126	00 54 54.17	-16 44 56.8	19.4	644	2002 TE ₂₁₈	2002 09 17.93832	23 24 44.89	+14 38 42.1	19.0 V	049
2002 TM ₂₁₂	2002 09 10.52164	00 54 53.92	-16 45 04.3	19.3	644	2002 TL ₂₁₈	2002 09 14.29197	00 06 55.83	+16 32 29.6	18.7 R	699
2002 TN ₂₁₂	2002 08 14.40247	01 01 56.14	-10 50 20.5	19.3	704	2002 TL ₂₁₈	2002 09 14.30695	00 06 55.02	+16 32 27.6		699
2002 TN ₂₁₂	2002 08 14.41710	01 01 56.06	-10 50 26.4	19.1	704	2002 TL ₂₁₈	2002 09 14.32187	00 06 54.18	+16 32 24.5		699
2002 TN ₂₁₂	2002 08 14.43174	01 01 56.10	-10 50 33.3	19.1	704	2002 TL ₂₁₈	2002 09 14.33688	00 06 53.28	+16 32 22.3		699
2002 TJ ₂₁₃	2002 10 07.29956	01 16 26.47	+09 13 11.0	20.0 V	291	2002 TX ₂₁₈	2002 09 06.26990	00 47 28.47	+12 41 11.9	18.8	704
2002 TJ ₂₁₃	2002 10 07.30384	01 16 26.22	+09 13 09.9	20.0 V	291	2002 TX ₂₁₈	2002 09 06.28382	00 47 27.95	+12 41 13.2	19.0	704
2002 TJ ₂₁₃	2002 10 07.30791	01 16 26.03	+09 13 08.8	20.1 V	291	2002 TX ₂₁₈	2002 09 06.29766	00 47 27.43	+12 41 14.5	19.4	704
2002 TJ ₂₁₃	2002 10 07.41879	01 16 20.44	+09 12 38.9	20.1 V	291	2002 TX ₂₁₈	2002 09 06.31150	00 47 26.90	+12 41 15.7	19.1	704
2002 TJ ₂₁₃	2002 10 07.42325	01 16 20.20	+09 12 37.6	20.1 V	291	2002 TX ₂₁₈	2002 09 06.32553	00 47 26.40	+12 41 16.9	19.0	704
2002 TJ ₂₁₃	2002 10 07.42725	01 16 19.98	+09 12 36.6	20.1 V	291	2002 TX ₂₁₈	2002 09 14.48609	00 41 58.42	+12 47 36.1	19.2	608
2002 TE ₂₁₄	2002 10 04.28473	02 03 14.52	-00 21 48.4	19.3	704	2002 TX ₂₁₈	2002 09 14.49659	00 41 57.95	+12 47 36.5	19.1	608
2002 TE ₂₁₄	2002 10 04.29987	02 03 13.81	-00 21 55.5	19.3	704	2002 TX ₂₁₈	2002 09 14.50726	00 41 57.44	+12 47 36.1	19.3	608
2002 TE ₂₁₄	2002 10 04.31509	02 03 13.02	-00 22 03.4	19.2	704	2002 TX ₂₁₈	2002 11 06.16151	00 03 10.71	+10 49 25.6	18.2	704
2002 TE ₂₁₄	2002 10 15.42296	01 53 38.53	-01 53 03.2	19.2	644	2002 TX ₂₁₈	2002 11 06.16163	00 03 10.70	+10 49 26.4	18.0	704
2002 TE ₂₁₄	2002 10 15.44670	01 53 37.14	-01 53 13.7	18.9	644	2002 TX ₂₁₈	2002 11 06.17800	00 03 10.27	+10 49 22.8	18.8	704
2002 TE ₂₁₄	2002 10 15.46739	01 53 35.94	-01 53 22.8	19.0	644	2002 TX ₂₁₈	2002 11 06.17812	00 03 10.31	+10 49 24.0	18.5	704
2002 TE ₂₁₄	2002 10 25.21814	01 44 34.59	-02 54 29.3	19.5	644	2002 TX ₂₁₈	2002 11 06.19484	00 03 09.94	+10 49 20.5	18.4	704
2002 TE ₂₁₄	2002 10 25.24875	01 44 32.87	-02 54 39.1	19.7	644	2002 TX ₂₁₈	2002 11 06.19496	00 03 09.96	+10 49 22.9	18.6	704
2002 TE ₂₁₄	2002 10 25.26942	01 44 31.71	-02 54 45.0	20.1	644	2002 TX ₂₁₈	2002 11 06.21141	00 03 09.60	+10 49 18.3	18.7	704
2002 TE ₂₁₄	2002 10 30.26870	01 40 10.42	-03 16 25.5	19.7	704	2002 TX ₂₁₈	2002 11 06.21153	00 03 09.59	+10 49 19.3	18.4	704
2002 TE ₂₁₄	2002 10 30.30339	01 40 08.61	-03 16 34.0	20.2	704	2002 TX ₂₁₈	2002 11 06.22841	00 03 09.24	+10 49 15.8	18.4	704
2002 TE ₂₁₄	2002 10 30.32101	01 40 07.58	-03 16 38.2	19.4	704	2002 TX ₂₁₈	2002 12 01.13934	00 03 01.36	+10 27 34.1	18.4	704
2002 TN ₂₁₄	2002 09 09.56592	01 42 09.31	+00 16 26.4	20.0	608	2002 TX ₂₁₈	2002 12 01.15463	00 03 01.58	+10 27 34.7	18.6	704
2002 TN ₂₁₄	2002 09 09.57692	01 42 09.08	+00 16 23.3	20.0	608	2002 TX ₂₁₈	2002 12 01.16974	00 03 01.86	+10 27 35.2	19.4	704
2002 TN ₂₁₄	2002 09 09.58795	01 42 08.86	+00 16 20.7	20.1	608	2002 TX ₂₁₈	2002 12 01.16986	00 03 01.91	+10 27 35.4	19.0	704
2002 TQ ₂₁₄	2002 08 25.45782	02 07 11.27	+05 37 00.4	19.9	644	2002 TX ₂₁₈	2002 12 01.18477	00 03 02.15	+10 27 35.5	19.7	704
2002 TQ ₂₁₄	2002 08 25.46831	02 07 11.56	+05 36 59.9	19.7	644	2002 TX ₂₁₈	2002 12 01.18489	00 03 02.19	+10 27 36.7	19.6	704
2002 TQ ₂₁₄	2002 08 25.47884	02 07 11.86	+05 36 59.7	19.8	644	2002 TX ₂₁₈	2002 12 01.19991	00 03 02.47	+10 27 36.8	19.2	704
2002 TX ₂₁₄	2002 10 15.42643	02 01 44.19	+00 10 07.5	18.8	644	2002 TX ₂₁₈	2002 12 01.20003	00 03 02.44	+10 27 37.0	19.1	704
2002 TX ₂₁₄	2002 10 15.42758	02 01 44.14	+00 10 08.7	18.4	644	2002 TC ₂₁₉	2002 09 28.37612	00 35 04.97	+15 51 27.8	19.5	644
2002 TX ₂₁₄	2002 10 15.43858	02 01 43.51	+00 10 07.4	18.6	644	2002 TC ₂₁₉	2002 09 28.39742	00 35 04.02	+15 51 14.8	19.3	644
2002 TX ₂₁₄	2002 10 15.44096	02 01 43.35	+00 10 08.7	18.2	644	2002 TC ₂₁₉	2002 09 28.42347	00 35 02.80	+15 50 59.1	19.5	644
2002 TX ₂₁₄	2002 10 15.45251	02 01 42.70	+00 10 07.9	18.8	644	2002 TO ₂₁₉	2002 09 28.56513	01 13 54.35	+18 19 14.0	19.7	608
2002 TX ₂₁₄	2002 10 15.45367	02 01 42.64	+00 10 08.8	18.4	644	2002 TO ₂₁₉	2002 09 28.57615	01 13 53.56	+18 19 15.9	19.7	608
2002 TX ₂₁₄	2002 10 29.22633	01 48 49.184	+00 29 03.70	19.03V	645	2002 TO ₂₁₉	2002 09 28.58711	01 13 52.81	+18 19 16.8	19.8	608
2002 TX ₂₁₄	2002 10 29.22980	01 48 48.984	+00 29 04.26	19.74	645	2002 TO ₂₁₉	2002 10 12.24529	00 57 48.42	+18 31 45.3	18.7	704
2002 TX ₂₁₄	2002 10 30.28014	01 47 52.613	+00 32 05.18	18.98V	645	2002 TO ₂₁₉	2002 10 12.26104	00 57 47.22	+18 31 43.8	19.0	704
2002 TX ₂₁₄	2002 10 30.28361	01 47 52.417	+00 32 05.82	19.71	645	2002 TO ₂₁₉	2002 10 12.27649	00 57 46.17	+18 31 45.4	18.4	704
2002 TX ₂₁₄	2002 10 31.25177	01 47 01.65	+00 35 05.7	18.9	704	2002 TO ₂₁₉	2002 10 12.29224	00 57 44.94	+18 31 44.3	19.0	704
2002 TX ₂₁₄	2002 10 31.26888	01 47 00.74	+00 35 08.1	19.1	704	2002 TO ₂₁₉	2002 10 12.30810	00 57 43.79	+18 31 43.8	19.2	704
2002 TX ₂₁₄	2002 10 31.28596	01 46 59.77	+00 35 12.0	19.3	704	2002 TO ₂₁₉	2002 10 31.15723	00 38 17.37	+18 04 45.6	19.4	644
2002 TX ₂₁₄	2002 10 31.30307	01 46 58.85	+00 35 15.4	19.0	704	2002 TO ₂₁₉	2002 10 31.17862	00 38 16.38	+18 04 42.7	20.6	644
2002 TX ₂₁₄	2002 10 31.32022	01 46 57.84	+00 35 18.4	18.6	704	2002 TO ₂₁₉	2002 10 31.20004	00 38 15.21	+18 04 40.5	19.5	644
2002 TX ₂₁₄	2002 11 07.22280	01 41 29.708	+01 02 39.38	19.33V	645	2002 TP ₂₁₉	2002 09 07.41553	01 25 13.39	+17 40 47.9	20.0	704
2002 TX ₂₁₄	2002 11 07.22627	01 41 29.549	+01 02 40.33	20.03	645	2002 TP ₂₁₉	2002 09 07.42992	01 25 12.88	+17 40 54.6	20.8	704
2002 TR ₂₁₅	2002 09 10.40579	00 52 24.95	-08 55 44.5	18.5	644	2002 TP ₂₁₉	2002 09 07.45879	01 25 12.05	+17 41 07.0	20.3	704
2002 TR ₂₁₅	2002 09 10.42692	00 52 24.47	-08 55 55.1	18.6	644	2002 TP ₂₁₉	2002 09 07.46580	01 25 11.98	+17 41 10.7	19.6	704
2002 TR ₂₁₅	2002 09 10.44904	00 52 23.99	-08 56 06.1	18.5	644</						

2003 AUG. 24

M.P.S. 83035

2002 TT ₂₂₁	2002 08 16.40771	23 37 45.17	+07 55 46.2	19.3	704	2002 TN ₂₂₃	2002 10 11.36892	02 25 10.67	+14 22 17.7	19.9	704
2002 TT ₂₂₁	2002 08 16.43652	23 37 42.74	+07 56 13.9	18.8	704	2002 TN ₂₂₃	2002 10 11.38470	02 25 10.05	+14 22 20.3	20.4	704
2002 TT ₂₂₁	2002 08 22.26460	23 29 11.45	+09 27 27.1	18.8	644	2002 TN ₂₂₃	2002 10 28.20930	02 10 15.34	+14 40 36.6	18.3	644
2002 TT ₂₂₁	2002 08 22.34115	23 29 04.16	+09 28 36.2	18.5	644	2002 TN ₂₂₃	2002 10 28.27371	02 10 11.33	+14 40 39.1	18.3	644
2002 TT ₂₂₁	2002 08 22.40425	23 28 58.12	+09 29 32.6	18.6	644	2002 TN ₂₂₃	2002 10 28.34279	02 10 07.01	+14 40 41.5	18.5	644
2002 TT ₂₂₁	2002 09 04.47512	23 07 11.67	+12 19 13.0	18.2	644	2002 TN ₂₂₃	2002 11 12.23536	01 56 02.65	+14 47 16.1	20.3	644
2002 TT ₂₂₁	2002 09 04.49543	23 07 09.54	+12 19 26.3	18.3	644	2002 TN ₂₂₃	2002 11 12.23986	01 56 02.44	+14 47 14.7	19.1	704
2002 TT ₂₂₁	2002 09 04.51814	23 07 07.16	+12 19 40.7	18.6	644	2002 TN ₂₂₃	2002 11 12.25638	01 56 01.57	+14 47 16.2	19.5	644
2002 TU ₂₂₁	2002 08 17.30277	23 01 38.15	+26 26 43.5	19.5	704	2002 TN ₂₂₃	2002 11 12.25708	01 56 01.54	+14 47 15.9	19.2	704
2002 TU ₂₂₁	2002 08 17.34880	23 01 36.04	+26 26 37.4	19.4	704	2002 TN ₂₂₃	2002 11 12.27432	01 56 00.53	+14 47 16.6	19.3	704
2002 TU ₂₂₁	2002 08 17.36401	23 01 35.31	+26 26 34.7	19.5	704	2002 TN ₂₂₃	2002 11 12.27780	01 56 00.44	+14 47 17.3	19.8	644
2002 TW ₂₂₁	2002 08 30.28188	22 56 52.07	+29 20 05.5	18.8	704	2002 TN ₂₂₃	2002 11 12.29168	01 55 59.62	+14 47 17.4	19.1	704
2002 TW ₂₂₁	2002 08 30.29606	22 56 51.42	+29 19 57.3	19.0	704	2002 TN ₂₂₃	2002 11 12.30902	01 55 58.71	+14 47 18.3	19.4	704
2002 TW ₂₂₁	2002 08 30.30999	22 56 50.80	+29 19 49.0	19.2	704	2002 TS ₂₂₃	2002 10 02.41032	02 51 15.56	+16 15 14.3	20.3	704
2002 TW ₂₂₁	2002 08 30.32389	22 56 50.18	+29 19 39.6	19.3	704	2002 TS ₂₂₃	2002 10 02.42593	02 51 15.22	+16 15 10.9	20.6	704
2002 TW ₂₂₁	2002 08 30.33822	22 56 49.53	+29 19 30.5	19.1	704	2002 TS ₂₂₃	2002 10 02.45716	02 51 14.43	+16 15 03.0	20.5	704
2002 TY ₂₂₁	2002 10 28.11038	00 41 49.96	+11 43 00.8	20.9	644	2002 TS ₂₂₃	2002 10 03.27768	02 08 34.85	+12 19 55.5	19.7	704
2002 TY ₂₂₁	2002 10 28.18512	00 41 47.13	+11 42 38.3	20.1	644	2002 TS ₂₂₃	2002 10 03.29322	02 08 34.30	+12 19 50.5	19.7	704
2002 TY ₂₂₁	2002 10 28.25267	00 41 44.52	+11 42 18.2	20.1	644	2002 TS ₂₂₃	2002 10 03.30867	02 08 33.69	+12 19 46.1	20.0	704
2002 TB ₂₂₂	2002 10 12.25423	01 10 08.59	+09 54 13.0	18.9	704	2002 TS ₂₂₃	2002 10 03.32444	02 08 33.14	+12 19 39.8	20.1	704
2002 TB ₂₂₂	2002 10 12.27071	01 10 09.64	+09 54 06.3	20.2	704	2002 TB ₂₂₄	2002 08 30.40981	02 32 13.37	+20 14 31.4	18.7	704
2002 TB ₂₂₂	2002 10 12.28730	01 10 07.53	+09 53 58.4	19.3	704	2002 TB ₂₂₄	2002 08 30.42391	02 32 13.80	+20 14 34.4	19.1	704
2002 TB ₂₂₂	2002 10 12.30401	01 10 06.50	+09 53 50.3	18.9	704	2002 TB ₂₂₄	2002 08 30.43799	02 32 14.15	+20 14 36.6	19.1	704
2002 TB ₂₂₂	2002 10 12.32072	01 10 05.52	+09 53 42.9	18.5	704	2002 TB ₂₂₄	2002 08 30.45212	02 32 14.51	+20 14 40.2	19.4	704
2002 TB ₂₂₂	2002 10 28.19719	00 56 10.08	+08 02 17.7	19.7 V	291	2002 TB ₂₂₄	2002 10 04.33115	02 28 22.21	+20 05 35.9	19.0	704
2002 TB ₂₂₂	2002 10 28.22060	00 56 09.00	+08 02 08.8	19.7 V	291	2002 TB ₂₂₄	2002 10 04.34661	02 28 21.60	+20 05 31.7	19.2	704
2002 TB ₂₂₂	2002 10 28.24402	00 56 07.91	+08 02 00.0	20.5 V	291	2002 TB ₂₂₄	2002 10 04.36216	02 28 20.85	+20 05 27.1	19.0	704
2002 TG ₂₂₂	2002 10 03.27414	01 30 03.51	+10 54 04.9	19.9	704	2002 TB ₂₂₄	2002 10 04.37758	02 28 20.13	+20 05 23.7	19.3	704
2002 TG ₂₂₂	2002 10 03.28964	01 30 02.76	+10 54 01.2	20.2	704	2002 TB ₂₂₄	2002 10 04.39301	02 28 19.46	+20 05 20.5	18.9	704
2002 TG ₂₂₂	2002 10 03.30516	01 30 02.11	+10 53 52.4	20.4	704	2002 TK ₂₂₄	2002 10 03.26265	02 13 13.50	+14 15 11.5	19.2	704
2002 TG ₂₂₂	2002 10 03.32069	01 30 01.51	+10 53 45.5	20.1	704	2002 TK ₂₂₄	2002 10 03.27814	02 13 13.01	+14 15 03.9	20.0	704
2002 TH ₂₂₂	2002 10 11.26659	01 32 02.83	+11 31 33.7	19.7	704	2002 TK ₂₂₄	2002 10 03.29371	02 13 12.61	+14 15 07.8	19.6	704
2002 TH ₂₂₂	2002 10 11.28233	01 32 02.17	+11 31 27.9	19.9	704	2002 TK ₂₂₄	2002 10 03.30911	02 13 12.16	+14 14 51.1	19.8	704
2002 TH ₂₂₂	2002 10 11.29808	01 32 01.44	+11 31 21.5	19.8	704	2002 TK ₂₂₄	2002 10 03.32492	02 13 11.76	+14 14 44.4	20.2	704
2002 TH ₂₂₂	2002 10 11.31393	01 32 00.70	+11 31 17.6	20.1	704	2002 TK ₂₂₄	2002 10 11.22452	02 09 06.35	+13 12 18.3	19.9	644
2002 TM ₂₂₂	2002 10 03.27645	01 51 35.72	+11 26 29.8	19.8	704	2002 TK ₂₂₄	2002 10 11.29677	02 09 03.60	+13 11 42.0	19.6	644
2002 TM ₂₂₂	2002 10 03.29201	01 51 34.78	+11 26 33.5	19.8	704	2002 TK ₂₂₄	2002 10 11.36650	02 09 00.87	+13 11 06.7	19.0	644
2002 TM ₂₂₂	2002 10 03.30746	01 51 33.91	+11 26 36.9	19.6	704	2002 TN ₂₂₄	2002 10 03.32739	02 29 49.95	+14 52 19.1	19.2	704
2002 TM ₂₂₂	2002 10 03.32313	01 51 32.99	+11 26 40.5	19.9	704	2002 TN ₂₂₄	2002 10 03.34313	02 29 49.31	+14 52 19.0	20.0	704
2002 TN ₂₂₂	2002 10 03.26112	01 56 45.53	+12 29 03.8	19.9	704	2002 TN ₂₂₄	2002 10 03.35916	02 29 48.68	+14 52 19.1	19.7	704
2002 TN ₂₂₂	2002 10 03.27657	01 56 44.87	+12 28 58.6	19.8	704	2002 TN ₂₂₄	2002 10 03.37508	02 29 48.12	+14 52 19.1	20.1	704
2002 TN ₂₂₂	2002 10 03.29213	01 56 44.23	+12 28 53.6	19.7	704	2002 TN ₂₂₄	2002 10 03.39100	02 29 47.46	+14 52 18.5	19.9	704
2002 TN ₂₂₂	2002 10 03.30758	01 56 43.58	+12 28 48.8	19.5	704	2002 TO ₂₂₄	2002 10 02.40874	02 31 14.99	+13 38 58.2	19.9	704
2002 TN ₂₂₂	2002 10 03.32324	01 56 42.93	+12 28 43.0	19.7	704	2002 TO ₂₂₄	2002 10 02.44002	02 31 13.61	+13 38 58.4	20.7	704
2002 TO ₂₂₂	2002 08 04.37542	01 34 44.51	+16 27 41.5	19.0	704	2002 TO ₂₂₄	2002 10 02.45558	02 31 12.86	+13 38 59.8	20.2	704
2002 TO ₂₂₂	2002 08 04.39028	01 34 45.49	+16 27 44.6	19.8	704	2002 TO ₂₂₄	2002 10 03.32728	02 30 38.82	+13 38 10.0	20.1	704
2002 TO ₂₂₂	2002 08 04.40517	01 34 46.50	+16 27 50.2	19.4	704	2002 TO ₂₂₄	2002 10 03.34302	02 30 38.13	+13 38 10.8	20.3	704
2002 TO ₂₂₂	2002 08 04.42002	01 34 47.47	+16 27 54.6	18.8	704	2002 TO ₂₂₄	2002 10 03.35905	02 30 37.37	+13 38 08.0	20.1	704
2002 TO ₂₂₂	2002 08 04.43486	01 34 48.47	+16 27 58.1	19.2	704	2002 TO ₂₂₄	2002 10 03.37496	02 30 36.84	+13 38 06.9	20.3	704
2002 TO ₂₂₂	2002 09 06.33193	02 00 42.39	+17 16 18.6	19.8	704	2002 TO ₂₂₄	2002 10 03.39089	02 30 36.01	+13 38 04.8	20.2	704
2002 TO ₂₂₂	2002 09 06.34604	02 00 42.78	+17 16 15.2	20.1	704	2002 TP ₂₂₄	2002 10 02.40941	02 43 25.12	+15 08 28.1	20.1	704
2002 TO ₂₂₂	2002 09 06.36013	02 00 43.07	+17 16 15.2	20.3	704	2002 TP ₂₂₄	2002 10 02.42503	02 43 24.61	+15 08 30.8	20.5	704
2002 TO ₂₂₂	2002 09 06.37446	02 00 43.32	+17 16 10.9	20.2	704	2002 TP ₂₂₄	2002 10 02.44069	02 43 24.10	+15 08 33.5	20.1	704
2002 TO ₂₂₂	2002 09 06.38867	02 00 43.61	+17 16 09.2	19.7	704	2002 TP ₂₂₄	2002 10 02.45625	02 43 23.62	+15 08 36.9	19.9	704
2002 TO ₂₂₂	2002 09 17.60047	02 02 33.21	+16 33 22.5	19.2	608	2002 TR ₂₂₄	2002 10 02.41087	02 57 19.46	+14 37 57.7	20.2	704
2002 TO ₂₂₂	2002 09 17.61114	02 02 33.17	+16 33 19.2	19.2	608	2002 TR ₂₂₄	2002 10 02.42648	02 57 19.05	+14 37 52.3	19.9	704
2002 TO ₂₂₂	2002 09 17.62163	02 02 33.15	+16 33 15.3	19.0	608	2002 TR ₂₂₄	2002 10 02.44214	02 57 18.70	+14 37 48.3	19.8	704
2002 TZ ₂₂₂	2002 10 05.43922	02 36 13.205	+01 11 42.88	19.46V	645	2002 TR ₂₂₄	2002 10 02.45771	02 57 18.29	+14 37 42.5	19.9	704
2002 TZ ₂₂₂	2002 10 05.44269	02 36 13.084	+01 11 41.46	20.36	645	2002 TV ₂₂₄	2002 10 03.36127	02 56 03.68	+12 09 02.2	20.1	704
2002 TZ ₂₂₂	2002 10 10.41151	02 33 14.545	+00 38 45.86	19.40V	645	2002 TV ₂₂₄	2002 10 03.37719	02 56 02.88	+12 09 01.4	20.2	704
2002 TZ ₂₂₂	2002 10 10.41498	02 33 14.395	+00 38 44.46	20.37	645	2002 TV ₂₂₄	2002 10 03.39302	02 56 02.27	+12 09 01.0	20.1	704
2002 TZ ₂₂₂	2002 10 11.42356	02 32 33.246	+00 32 09.49	19.33V	645	2002 TW ₂₂₄	2002 10 03.32154	02 41 10.54	+10 28 55.4	19.1	704
2002 TZ ₂₂₂	2002 10 11.42703	02 32 33.092	+00 32 08.11	20.26	645	2002 TW ₂₂₄	2002 10 03.33694	02 41 10.07	+10 28 55.4	19.4	704
2002 TZ ₂₂₂	2002 10 15.47787	02 29 33.54	+00 06 25.3	19.2	644	2002 TW ₂₂₄	2002 10 03.36814	02 41 09.14	+10 28 55.4	19.6	704
2002 TZ ₂₂₂	2002 10 15.48830	02 29 33.02	+00 06 21.3	19.3	644	2002 TW ₂₂₄	2002 10 03.38358	02 41 08.75	+10 28 55.0	19.8	704
2002 TZ ₂₂₂	2002 10 15.49882	02 29 32.55	+00 06 17.2	19.5	644	2002 TW ₂₂₄	2002 10 11.31526	02 36 41.42	+10 22 41.8	18.8	704
2002 TA ₂₂₃	2002 09 22.44144	02 44 24.01	+01 43 37.2	19.4	644	2002 TW ₂₂₄	2002 10 11.33031	02 36 40.68	+10 22 41.8	19.7	704
2002 TA ₂₂₃	2002 09 22.45188	02 44 23.82	+01 43 34.3	19.2	644	2002 TW ₂₂₄	2002 10 11.36258	02 36 39.28	+10 22 39.5	18.8	704
2002 TA ₂₂₃	2002 09 22.46251	02 44 23.62	+01 43 31.9	19.5	644						

2002 TY ₂₂₇	2002 10 03.38616	03 05 23.36	+11 17 57.8	19.8	704	2002 TR ₂₃₁	2002 09 13.37190	01 51 19.24	-13 27 31.3	18.3	704
2002 TA ₂₂₈	2002 10 05.41332	01 58 49.127	-00 30 33.48	19.37V	645	2002 TR ₂₃₁	2002 09 13.38714	01 51 18.95	-13 27 40.2	18.4	704
2002 TA ₂₂₈	2002 10 05.41679	01 58 48.947	-00 30 33.26	20.02	645	2002 TR ₂₃₁	2002 09 13.40243	01 51 18.69	-13 27 49.5	17.4	704
2002 TA ₂₂₈	2002 10 10.38473	01 54 33.780	-00 25 04.95	19.49V	645	2002 TR ₂₃₁	2002 09 29.41594	01 44 27.01	-15 59 18.4	18.5	608
2002 TA ₂₂₈	2002 10 10.38820	01 54 33.582	-00 25 04.69	20.19	645	2002 TR ₂₃₁	2002 09 29.42704	01 44 26.58	-15 59 24.1	18.7	608
2002 TA ₂₂₈	2002 10 11.39663	01 53 38.690	-00 23 38.81	19.28V	645	2002 TR ₂₃₁	2002 09 29.43768	01 44 26.19	-15 59 29.6	18.6	608
2002 TA ₂₂₈	2002 10 11.40010	01 53 38.489	-00 23 38.52	20.07	645	2002 TU ₂₃₁	2002 08 12.38540	01 53 36.02	-06 00 16.9	19.0	704
2002 TA ₂₂₈	2002 10 31.25050	01 34 58.77	+00 34 11.1	19.6	704	2002 TU ₂₃₁	2002 08 12.40080	01 53 36.52	-06 00 26.4	19.0	704
2002 TA ₂₂₈	2002 10 31.26765	01 34 57.87	+00 34 14.7	19.9	704	2002 TU ₂₃₁	2002 08 12.41569	01 53 36.97	-06 00 34.5	19.0	704
2002 TA ₂₂₈	2002 10 31.28473	01 34 56.85	+00 34 19.5	19.9	704	2002 TU ₂₃₁	2002 08 12.43017	01 53 37.48	-06 00 44.2	18.4	704
2002 TA ₂₂₈	2002 10 31.30185	01 34 55.93	+00 34 24.3	19.7	704	2002 TU ₂₃₁	2002 09 13.37374	02 01 27.35	-12 38 29.1	18.8	704
2002 TA ₂₂₈	2002 10 31.31900	01 34 55.02	+00 34 27.7	19.9	704	2002 TU ₂₃₁	2002 09 13.38864	02 01 27.16	-12 38 41.6	18.8	704
2002 TR ₂₂₈	2002 10 04.25390	02 00 21.41	+02 01 15.7	18.8	704	2002 TU ₂₃₁	2002 09 13.40392	02 01 26.99	-12 38 54.4	19.0	704
2002 TR ₂₂₈	2002 10 04.28414	02 00 20.09	+02 00 54.4	19.1	704	2002 TU ₂₃₁	2002 09 27.37238	01 57 34.27	-16 06 34.2	17.6	704
2002 TR ₂₂₈	2002 10 04.29928	02 00 19.39	+02 00 44.2	19.2	704	2002 TU ₂₃₁	2002 09 27.38823	01 57 33.84	-16 06 47.0	18.5	704
2002 TU ₂₂₈	2002 09 30.50334	02 11 33.09	+02 33 55.7	20.9	608	2002 TU ₂₃₁	2002 09 27.40479	01 57 33.33	-16 07 03.1	18.0	704
2002 TU ₂₂₈	2002 09 30.51440	02 11 32.56	+02 33 54.4	20.7	608	2002 TU ₂₃₁	2002 09 27.42068	01 57 32.98	-16 07 18.0	17.7	704
2002 TU ₂₂₈	2002 09 30.52511	02 11 32.04	+02 33 52.4	20.4	608	2002 TW ₂₃₁	2002 09 13.36082	02 17 37.96	-12 16 12.3	18.5	704
2002 TW ₂₂₈	2002 09 06.34688	02 12 42.68	+07 01 35.6	19.8	704	2002 TW ₂₃₁	2002 09 13.37637	02 17 37.81	-12 16 21.4	18.9	704
2002 TW ₂₂₈	2002 09 06.36097	02 12 42.82	+17 01 23.1	19.6	704	2002 TW ₂₃₁	2002 09 13.39096	02 17 37.66	-12 16 30.6	19.3	704
2002 TW ₂₂₈	2002 09 06.37529	02 12 42.89	+17 01 09.8	20.1	704	2002 TW ₂₃₁	2002 09 13.42118	02 17 37.31	-12 16 49.3	18.9	704
2002 TA ₂₂₉	2002 09 19.11095	02 14 57.07	+05 42 25.9	19.0 R	599	2002 TW ₂₃₁	2002 09 30.47571	02 11 07.24	-15 07 04.8	19.6	608
2002 TA ₂₂₉	2002 09 19.12014	02 14 56.98	+05 42 21.7	18.9 R	599	2002 TW ₂₃₁	2002 09 30.48667	02 11 06.84	-15 07 10.3	19.5	608
2002 TA ₂₂₉	2002 09 19.13838	02 14 56.80	+05 42 14.4	18.8 R	599	2002 TW ₂₃₁	2002 09 30.49770	02 11 06.37	-15 07 16.5	19.8	608
2002 TK ₂₂₉	2002 09 28.42318	00 46 37.48	+07 56 17.9	20.2	608	2002 TY ₂₃₁	2002 09 03.39062	00 31 33.14	+23 12 20.5	19.5	644
2002 TK ₂₂₉	2002 09 28.43368	00 46 36.93	+07 56 13.2	20.1	608	2002 TY ₂₃₁	2002 09 03.40122	00 31 32.70	+23 12 22.6	19.8	644
2002 TK ₂₂₉	2002 09 28.44472	00 46 36.41	+07 56 09.0	20.6	608	2002 TY ₂₃₁	2002 09 03.41299	00 31 32.22	+23 12 25.2	19.8	644
2002 TM ₂₂₉	2002 10 03.26166	02 02 46.39	+10 47 49.2	19.9	704	2002 TZ ₂₃₁	2002 08 30.34295	00 34 02.88	+24 35 32.2	19.4	704
2002 TM ₂₂₉	2002 10 03.27713	02 02 45.76	+10 47 44.2	19.8	704	2002 TZ ₂₃₁	2002 08 30.35680	00 34 02.32	+24 35 36.7	19.6	704
2002 TM ₂₂₉	2002 10 03.30812	02 02 44.17	+10 47 33.3	19.7	704	2002 TZ ₂₃₁	2002 08 30.37074	00 34 02.02	+24 35 40.9	19.8	704
2002 TM ₂₂₉	2002 10 03.32380	02 02 43.53	+10 47 29.1	19.9	704	2002 TZ ₂₃₁	2002 08 30.38467	00 34 01.47	+24 35 44.0	19.7	704
2002 TN ₂₂₉	2002 10 02.32765	01 58 08.88	+10 51 05.7	19.3	704	2002 TE ₂₃₂	2002 08 30.34451	00 45 45.70	+20 03 37.6	19.2	704
2002 TN ₂₂₉	2002 10 02.34305	01 58 08.36	+10 51 03.3	19.8	704	2002 TE ₂₃₂	2002 08 30.35838	00 45 45.27	+20 03 42.4	19.6	704
2002 TN ₂₂₉	2002 10 02.35869	01 58 07.58	+10 51 01.0	19.7	704	2002 TE ₂₃₂	2002 08 30.37236	00 45 44.81	+20 03 45.9	18.9	704
2002 TN ₂₂₉	2002 10 02.37434	01 58 07.01	+10 50 58.0	19.5	704	2002 TE ₂₃₂	2002 08 30.38624	00 45 44.38	+20 03 51.1	19.7	704
2002 TO ₂₂₉	2002 10 03.26166	01 59 59.39	+10 31 50.9	19.4	704	2002 TE ₂₃₂	2002 08 30.40008	00 45 43.81	+20 03 54.4	19.8	704
2002 TO ₂₂₉	2002 10 03.27713	01 59 58.59	+10 31 49.4	19.4	704	2002 TF ₂₃₂	2002 10 06.20251	00 16 51.67	+19 57 29.0	19.0 R	699
2002 TO ₂₂₉	2002 10 03.29266	01 59 57.84	+10 31 48.7	19.5	704	2002 TF ₂₃₂	2002 10 06.22002	00 16 50.72	+19 57 24.2		699
2002 TO ₂₂₉	2002 10 03.30812	01 59 56.96	+10 31 49.0	19.5	704	2002 TF ₂₃₂	2002 10 06.23756	00 16 49.86	+19 57 21.8		699
2002 TO ₂₂₉	2002 10 03.32380	01 59 56.20	+10 31 47.2	19.9	704	2002 TF ₂₃₂	2002 10 06.25509	00 16 48.88	+19 57 18.1		699
2002 TH ₂₃₀	2002 08 19.58478	00 41 42.33	-08 30 02.6	20.7	608	2002 TS ₂₃₂	2002 08 04.38828	01 10 50.68	+17 22 34.3	19.5	704
2002 TH ₂₃₀	2002 08 19.59574	00 41 42.30	-08 30 07.6	20.2	608	2002 TS ₂₃₂	2002 08 04.40317	01 10 51.02	+17 22 45.0	19.4	704
2002 TH ₂₃₀	2002 08 19.60643	00 41 42.24	-08 30 13.2	20.2	608	2002 TS ₂₃₂	2002 08 04.41801	01 10 51.25	+17 22 54.8	19.5	704
2002 TH ₂₃₀	2002 09 08.51379	00 34 41.85	-11 34 01.6	19.3	608	2002 TS ₂₃₂	2002 08 04.43286	01 10 51.51	+17 23 04.7	19.2	704
2002 TH ₂₃₀	2002 09 08.52427	00 34 41.42	-11 34 07.5	19.7	608	2002 TS ₂₃₂	2002 08 30.37453	01 10 45.18	+21 35 34.6	18.7	704
2002 TH ₂₃₀	2002 09 08.53491	00 34 40.95	-11 34 14.0	20.3	608	2002 TS ₂₃₂	2002 08 30.38840	01 10 44.83	+21 35 41.3	19.4	704
2002 TH ₂₃₀	2002 09 13.34583	00 31 14.20	-12 19 09.0	18.6	704	2002 TS ₂₃₂	2002 08 30.40232	01 10 44.49	+21 35 47.2	19.2	704
2002 TH ₂₃₀	2002 09 13.36188	00 31 13.41	-12 19 17.2	18.9	704	2002 TT ₂₃₂	2002 08 30.34623	01 06 47.90	+25 07 25.3	19.2	704
2002 TH ₂₃₀	2002 09 13.39242	00 31 11.88	-12 19 34.3	18.9	704	2002 TT ₂₃₂	2002 08 30.37408	01 06 47.22	+25 07 28.3	19.7	704
2002 TH ₂₃₀	2002 09 19.28653	00 26 24.14	-13 10 14.2	18.7	644	2002 TT ₂₃₂	2002 08 30.40185	01 06 46.54	+25 07 31.7	19.7	704
2002 TH ₂₃₀	2002 09 19.31384	00 26 22.66	-13 10 27.4	18.6	644	2002 TU ₂₃₂	2002 09 14.36253	00 58 19.47	+29 50 22.9	19.0 R	699
2002 TH ₂₃₀	2002 09 19.34676	00 26 20.87	-13 10 43.4	18.4	644	2002 TU ₂₃₂	2002 09 14.37924	00 58 18.70	+29 50 19.1		699
2002 TH ₂₃₀	2002 09 29.35680	00 17 34.96	-14 19 01.1	19.5	608	2002 TU ₂₃₂	2002 09 14.39594	00 58 17.95	+29 50 13.8		699
2002 TH ₂₃₀	2002 09 29.36740	00 17 34.39	-14 19 04.5	19.5	608	2002 TU ₂₃₂	2002 09 14.41270	00 58 17.16	+29 50 09.0		699
2002 TH ₂₃₀	2002 09 29.37809	00 17 33.80	-14 19 08.1	19.3	608	2002 TA ₂₃₃	2002 10 06.19725	00 44 59.30	+25 27 53.5	18.5 R	699
2002 TH ₂₃₀	2002 10 06.32726	00 11 43.45	-14 49 13.3	18.6	704	2002 TA ₂₃₃	2002 10 06.21476	00 44 58.47	+25 27 47.2		699
2002 TH ₂₃₀	2002 10 06.34310	00 11 42.68	-14 49 16.5	19.3	704	2002 TA ₂₃₃	2002 10 06.23227	00 44 57.57	+25 27 39.7		699
2002 TH ₂₃₀	2002 10 06.35893	00 11 41.84	-14 49 19.4	18.5	704	2002 TA ₂₃₃	2002 10 06.24984	00 44 56.67	+25 27 31.7		699
2002 TL ₂₃₀	2002 09 13.35716	01 54 59.52	-12 24 29.9	18.9	704	2002 TH ₂₃₃	2002 10 06.20600	00 53 11.92	+23 10 42.7	18.6 R	699
2002 TL ₂₃₀	2002 09 13.37216	01 54 59.25	-12 24 36.7	19.1	704	2002 TH ₂₃₃	2002 10 06.22351	00 53 10.94	+23 10 38.5		699
2002 TL ₂₃₀	2002 09 13.38739	01 54 59.05	-12 24 43.2	19.3	704	2002 TH ₂₃₃	2002 10 06.24107	00 53 10.08	+23 10 35.4		699
2002 TL ₂₃₀	2002 09 13.40267	01 54 58.77	-12 24 50.2	19.0	704	2002 TH ₂₃₃	2002 10 06.25858	00 53 09.21	+23 10 30.4		699
2002 TL ₂₃₀	2002 09 29.45080	01 47 26.83	-14 15 01.8	19.9	608	2002 TQ ₂₃₃	2002 08 30.34726	01 20 53.12	+23 23 01.6	19.4	704
2002 TL ₂₃₀	2002 09 29.46136	01 47 26.40	-14 15 05.9	19.8	608	2002 TQ ₂₃₃	2002 08 30.36112	01 20 52.96	+23 23 08.8	19.2	704
2002 TL ₂₃₀	2002 09 29.47231	01 47 25.95	-14 15 10.0	19.8	608	2002 TQ ₂₃₃	2002 08 30.40289	01 20 52.56	+23 23 29.3	19.8	704
2002 TP ₂₃₀	2002 08 14.37570	00 10 30.72	-17 28 59.1	18.5	704	2002 TV ₂₃₃	2002 10 06.20688	01 00 58.92	+25 02 09.6	18.8 R	699
2002 TP ₂₃₀	2002 08 14.39105	00 10 30.54	-17 29 10.9	19.4	704	2002 TV ₂₃₃	2002 10 06.22438	01 00 57.92	+25 02 06.9		699
2002 TP ₂₃₀	2002 08 14.42130	00 10 30.33	-17 29 32.6	19.3	704	2002 TV ₂₃₃	2002 10 06.24194	01 00 57.03	+25 02 03.1		699
2002 TP ₂₃₀	2002 08 14.43643	00 10 30.20	-17 29 43.6	19.2	704	2002 TV ₂₃₃	2002 10 06.25946	01 00 56.08			

2002 TR ₂₃₅	2002 12 26.06722	01 09 24.46	+21 37 39.8	19.8 R	734	2002 TO ₂₄₀	2002 08 16.29372	21 17 01.06	+04 12 27.5	18.4	704
2002 TR ₂₃₅	2002 12 26.07532	01 09 24.89	+21 37 38.2	19.9 R	734	2002 TO ₂₄₀	2002 09 01.14961	21 03 54.78	+04 16 31.0	17.7	644
2002 TR ₂₃₅	2002 12 26.09091	01 09 25.82	+21 37 36.8	19.1 R	734	2002 TO ₂₄₀	2002 09 01.15075	21 03 54.72	+04 16 31.0	17.7	644
2002 TW ₂₃₅	2002 09 27.48277	01 24 38.48	+29 47 54.2	20.1	644	2002 TO ₂₄₀	2002 09 01.17038	21 03 53.87	+04 16 29.8	17.8	644
2002 TW ₂₃₅	2002 09 27.49329	01 24 38.28	+29 47 50.0	19.1	644	2002 TO ₂₄₀	2002 09 01.17153	21 03 53.79	+04 16 29.8	18.5	644
2002 TW ₂₃₅	2002 09 27.50387	01 24 37.88	+29 47 46.0	19.8	644	2002 TO ₂₄₀	2002 09 01.19149	21 03 52.91	+04 16 28.4	18.3	644
2002 TD ₂₃₆	2002 10 06.39455	01 33 44.33	+29 35 40.4	19.0 R	699	2002 TO ₂₄₀	2002 09 01.19265	21 03 52.84	+04 16 28.6	18.5	644
2002 TD ₂₃₆	2002 10 06.41122	01 33 43.33	+29 35 41.1		699	2002 TC ₂₄₁	2002 10 03.26177	01 58 41.66	+08 55 58.9	18.9	704
2002 TD ₂₃₆	2002 10 06.42789	01 33 42.26	+29 35 42.8		699	2002 TC ₂₄₁	2002 10 03.27724	01 58 40.96	+08 55 55.9	19.2	704
2002 TD ₂₃₆	2002 10 06.44458	01 33 41.30	+29 35 45.1		699	2002 TC ₂₄₁	2002 10 03.29277	01 58 40.19	+08 55 52.6	19.2	704
2002 TP ₂₃₆	2002 10 06.39455	01 37 40.48	+27 42 07.8	18.8 R	699	2002 TC ₂₄₁	2002 10 03.30823	01 58 39.47	+08 55 49.5	18.9	704
2002 TP ₂₃₆	2002 10 06.41122	01 37 39.68	+27 42 04.6		699	2002 TC ₂₄₁	2002 10 03.32391	01 58 38.73	+08 55 46.1	19.2	704
2002 TP ₂₃₆	2002 10 06.42789	01 37 38.88	+27 42 00.2		699	2002 TH ₂₄₁	2002 09 30.43715	01 56 44.95	+09 39 33.2	21.3	608
2002 TP ₂₃₆	2002 10 06.44458	01 37 38.13	+27 41 55.5		699	2002 TH ₂₄₁	2002 09 30.44756	01 56 44.64	+09 39 29.7	20.5	608
2002 TO ₂₃₈	2002 10 03.26277	02 16 39.61	+12 30 47.0	19.7	704	2002 TH ₂₄₁	2002 09 30.45811	01 56 44.24	+09 39 28.0	20.7	608
2002 TO ₂₃₈	2002 10 03.29381	02 16 38.23	+12 30 47.8	20.2	704	2002 TH ₂₄₁	2002 10 03.26078	01 55 07.98	+09 25 16.1	19.8	704
2002 TO ₂₃₈	2002 10 03.32505	02 16 36.88	+12 30 47.5	19.9	704	2002 TH ₂₄₁	2002 10 03.27622	01 55 07.34	+09 25 09.7	20.3	704
2002 TB ₂₃₉	2002 10 31.28616	01 59 40.60	+18 24 44.6	18.2	644	2002 TH ₂₄₁	2002 10 03.29178	01 55 06.75	+09 25 05.5	19.8	704
2002 TB ₂₃₉	2002 10 31.30712	01 59 39.35	+18 24 33.3	17.8	644	2002 TH ₂₄₁	2002 10 03.30724	01 55 06.21	+09 24 59.8	19.8	704
2002 TB ₂₃₉	2002 10 31.32826	01 59 38.11	+18 24 21.9	17.8	644	2002 TH ₂₄₁	2002 10 03.32282	01 55 05.57	+09 24 56.1	20.0	704
2002 TB ₂₃₉	2002 11 12.23901	01 49 45.78	+16 40 02.1	18.8	704	2002 TH ₂₄₁	2002 10 03.26177	02 00 45.04	+09 27 52.7	19.2	704
2002 TB ₂₃₉	2002 11 12.25622	01 49 45.08	+16 39 53.0	19.0	704	2002 TL ₂₄₁	2002 10 03.27724	02 00 44.36	+09 27 51.9	19.4	704
2002 TB ₂₃₉	2002 11 12.27347	01 49 44.23	+16 39 43.9	19.7	704	2002 TL ₂₄₁	2002 10 03.29277	02 00 43.63	+09 27 51.3	19.6	704
2002 TB ₂₃₉	2002 11 12.29082	01 49 43.50	+16 39 35.6	19.5	704	2002 TL ₂₄₁	2002 10 03.32391	02 00 42.18	+09 27 49.3	19.6	704
2002 TB ₂₃₉	2002 11 12.30816	01 49 42.78	+16 39 26.3	19.3	704	2002 TB ₂₄₂	2002 09 22.46723	02 52 34.19	+02 05 20.1	19.0	644
2002 TB ₂₃₉	2002 12 06.22822	01 41 52.41	+14 04 36.9	19.7	704	2002 TB ₂₄₂	2002 09 22.47602	02 52 34.10	+02 05 18.9	18.6	644
2002 TB ₂₃₉	2002 12 06.24350	01 41 52.40	+14 04 32.4	19.7	704	2002 TB ₂₄₂	2002 09 22.48483	02 52 34.01	+02 05 17.3	18.7	644
2002 TB ₂₃₉	2002 12 06.25901	01 41 52.42	+14 04 27.9	20.4	704	2002 TB ₂₄₂	2002 10 04.32092	02 48 46.15	+01 32 25.8	18.5	704
2002 TB ₂₃₉	2002 12 06.27434	01 41 52.42	+14 04 24.5	19.8	704	2002 TB ₂₄₂	2002 10 04.33619	02 48 45.66	+01 32 23.3	18.5	704
2002 TJ ₂₃₉	2002 09 03.48391	00 36 15.13	+17 39 40.8	19.9	644	2002 TB ₂₄₂	2002 10 04.35125	02 48 45.07	+01 32 21.7	19.0	704
2002 TJ ₂₃₉	2002 09 03.49446	00 36 14.80	+17 39 40.9	20.0	644	2002 TB ₂₄₂	2002 10 04.36657	02 48 44.56	+01 32 18.2	18.7	704
2002 TJ ₂₃₉	2002 09 03.50491	00 36 14.48	+17 39 40.8	20.1	644	2002 TB ₂₄₂	2002 10 04.38189	02 48 44.03	+01 32 15.8	19.0	704
2002 TJ ₂₃₉	2002 10 31.09182	23 57 49.13	+12 39 37.9	19.5	644	2002 TD ₂₄₂	2002 09 22.46838	02 52 38.05	+02 44 41.3	19.8	644
2002 TJ ₂₃₉	2002 10 31.11271	23 57 48.71	+12 39 29.0	19.7	644	2002 TD ₂₄₂	2002 09 22.47724	02 52 37.94	+02 44 38.3	19.9	644
2002 TJ ₂₃₉	2002 10 31.13359	23 57 48.32	+12 39 20.5	20.2	644	2002 TD ₂₄₂	2002 09 22.48597	02 52 37.88	+02 44 34.2	19.4	644
2002 TJ ₂₃₉	2002 09 28.45488	00 49 53.46	+12 08 51.7	20.4	608	2002 TE ₂₄₂	2002 10 04.40270	02 49 54.312	+00 02 20.22	19.89V	645
2002 TJ ₂₃₉	2002 09 28.46519	00 49 52.93	+12 08 48.9	20.6	608	2002 TE ₂₄₂	2002 10 04.40617	02 49 54.205	+00 02 18.74	20.79	645
2002 TJ ₂₃₉	2002 09 28.47596	00 49 52.41	+12 08 46.6	20.4	608	2002 TE ₂₄₂	2002 10 05.44834	02 49 23.769	-00 05 04.11	19.81V	645
2002 TJ ₂₃₉	2002 10 04.25872	00 45 11.39	+11 43 57.3	19.5	704	2002 TE ₂₄₂	2002 10 05.45181	02 49 23.663	-00 05 05.62	20.74	645
2002 TJ ₂₃₉	2002 10 04.27448	00 45 10.56	+11 43 54.3	19.9	704	2002 TE ₂₄₂	2002 10 11.43282	02 45 55.079	-00 47 06.91	19.68V	645
2002 TJ ₂₃₉	2002 10 04.29005	00 45 09.81	+11 43 49.4	19.9	704	2002 TE ₂₄₂	2002 10 11.43629	02 45 54.934	-00 47 08.34	20.52	645
2002 TJ ₂₃₉	2002 10 04.29965	00 45 09.32	+11 43 46.2	18.7	644	2002 TE ₂₄₂	2002 10 15.50588	02 43 02.92	-01 14 41.7	19.3	644
2002 TJ ₂₃₉	2002 10 04.30572	00 45 08.97	+11 43 45.7	19.7	704	2002 TE ₂₄₂	2002 10 15.51627	02 43 02.44	-01 14 45.8	19.8	644
2002 TJ ₂₃₉	2002 10 04.31013	00 45 08.82	+11 43 43.8	18.3	644	2002 TE ₂₄₂	2002 10 15.52671	02 43 01.95	-01 14 49.7	20.1	644
2002 TJ ₂₃₉	2002 10 04.32068	00 45 08.30	+11 43 40.7	18.4	644	2002 TK ₂₄₂	2002 09 22.46838	02 52 19.94	+01 29 48.0	19.9	644
2002 TJ ₂₃₉	2002 10 04.32144	00 45 08.12	+11 43 40.9	19.9	704	2002 TK ₂₄₂	2002 09 22.47724	02 52 19.97	+01 29 45.7	20.2	644
2002 TM ₂₃₉	2002 09 16.47449	01 46 33.32	+11 29 39.2	21.3	608	2002 TK ₂₄₂	2002 09 22.48597	02 52 20.07	+01 29 43.1	19.8	644
2002 TM ₂₃₉	2002 09 16.48537	01 46 32.93	+11 29 42.6	21.1	608	2002 TL ₂₄₂	2002 09 22.46489	02 46 15.05	+01 42 17.0	20.2	644
2002 TM ₂₃₉	2002 09 16.49615	01 46 32.59	+11 29 45.6	21.2	608	2002 TL ₂₄₂	2002 09 22.47372	02 46 14.95	+01 42 12.0	20.2	644
2002 TM ₂₃₉	2002 10 04.32657	01 32 57.39	+12 43 24.4	19.6	704	2002 TM ₂₄₂	2002 09 22.48252	02 46 14.82	+01 42 07.3	20.1	644
2002 TM ₂₃₉	2002 10 04.35751	01 32 55.39	+12 43 29.6	20.0	704	2002 TM ₂₄₂	2002 09 22.46489	02 48 31.22	+01 49 23.7	19.3	644
2002 TM ₂₃₉	2002 10 04.37303	01 32 54.55	+12 43 34.2	19.8	704	2002 TM ₂₄₂	2002 09 22.47372	02 48 31.08	+01 49 22.1	19.1	644
2002 TM ₂₃₉	2002 10 04.38847	01 32 53.64	+12 43 37.0	19.9	704	2002 TM ₂₄₂	2002 09 22.48252	02 48 30.92	+01 49 20.6	19.1	644
2002 TO ₂₃₉	2002 10 04.32657	01 35 32.94	+12 45 50.7	20.0	704	2002 TM ₂₄₂	2002 10 15.50232	02 35 47.97	+00 50 46.6	18.4	644
2002 TO ₂₃₉	2002 10 04.34203	01 35 31.95	+12 45 48.8	19.6	704	2002 TM ₂₄₂	2002 10 15.51277	02 35 47.48	+00 50 45.4	18.4	644
2002 TO ₂₃₉	2002 10 04.37303	01 35 29.92	+12 45 45.5	19.5	704	2002 TM ₂₄₂	2002 10 15.52313	02 35 46.98	+00 50 44.0	19.0	644
2002 TO ₂₃₉	2002 10 04.38847	01 35 28.96	+12 45 43.7	20.0	704	2002 TM ₂₄₂	2002 10 26.52486	02 26 29.79	+00 32 15.5	19.5	608
2002 TR ₂₃₉	2002 09 21.42460	02 08 29.60	+21 23 29.8	19.4	644	2002 TM ₂₄₂	2002 10 26.53528	02 26 29.22	+00 32 14.8	19.4	608
2002 TR ₂₃₉	2002 09 21.43493	02 08 29.41	+21 23 27.9	19.2	644	2002 TM ₂₄₂	2002 10 26.54653	02 26 28.60	+00 32 14.4	19.2	608
2002 TR ₂₃₉	2002 09 21.44573	02 08 29.20	+21 23 26.0	19.4	644	2002 TM ₂₄₂	2002 10 31.53106	02 22 02.40	+00 28 18.2	19.7	608
2002 TR ₂₃₉	2002 10 04.32935	02 02 21.36	+20 18 07.3	18.8	704	2002 TM ₂₄₂	2002 10 31.54144	02 22 01.83	+00 28 18.0	19.9	608
2002 TR ₂₃₉	2002 10 04.36030	02 02 20.00	+20 17 55.1	19.3	704	2002 TM ₂₄₂	2002 10 31.55185	02 22 01.27	+00 28 18.3	20.0	608
2002 TR ₂₃₉	2002 10 04.37580	02 02 19.33	+20 17 48.6	19.1	704	2002 TM ₂₄₂	2002 11 30.16049	02 00 35.73	+01 23 11.2	18.9	704
2002 TR ₂₃₉	2002 10 04.39124	02 02 18.68	+20 17 42.4	19.3	704	2002 TM ₂₄₂	2002 11 30.17529	02 00 35.27	+01 23 15.7	19.5	704
2002 TS ₂₃₉	2002 09 21.42347	02 07 26.55	+17 28 42.5	19.2	644	2002 TM ₂₄₂	2002 11 30.19011	02 00 34.83	+01 23 18.6	19.6	704
2002 TS ₂₃₉	2002 09 21.43378	02 07 26.33	+17 28 41.3	19.2	644	2002 TM ₂₄₂	2002 11 30.20498	02 00 34.43	+01 23 21.9	19.6	704
2002 TS ₂₃₉	2002 09 21.44449	02 07 26.07	+17 28 39.6	19.1	644	2002 TM ₂₄₂	2002 12 06.44209	01 58 16.47	+01 52 21.6	21.2	608
2002 TS ₂₃₉	2002 10 04.32890	02 00 47.83	+16 43 32.4	19.3	704	2002 TM ₂₄₂	2002 12 06.45252	01 58 16.25	+01 52 24.2	20.8	608
2002 TS ₂₃₉	2002 10 04.35984	02 00 46.58	+16 43 24.3	19.5	704	2002 TM ₂₄₂	2				

2002 TM ₂₄₅	2002 10 31.26950	01 50 09.86	+04 57 45.8	19.5	704	2002 TP ₂₅₁	2002 10 03.33448	02 11 50.90	+05 43 26.4	19.3	704
2002 TM ₂₄₅	2002 10 31.28658	01 50 09.06	+04 57 42.1	19.5	704	2002 TP ₂₅₁	2002 10 03.36567	02 11 49.48	+05 43 24.2	19.2	704
2002 TM ₂₄₅	2002 10 31.30369	01 50 08.33	+04 57 36.0	19.8	704	2002 TP ₂₅₁	2002 10 03.38111	02 11 48.78	+05 43 24.1	19.5	704
2002 TM ₂₄₅	2002 10 31.46758	01 50 00.43	+04 56 47.1	20.0	608	2002 TP ₂₅₁	2002 10 31.25230	01 47 32.75	+05 21 08.2	18.8	704
2002 TM ₂₄₅	2002 10 31.47912	01 49 59.88	+04 56 43.6	20.3	608	2002 TP ₂₅₁	2002 10 31.26938	01 47 31.85	+05 21 07.4	18.9	704
2002 TM ₂₄₅	2002 10 31.48961	01 49 59.37	+04 56 40.5	19.9	608	2002 TP ₂₅₁	2002 10 31.28646	01 47 30.90	+05 21 07.2	19.2	704
2002 TM ₂₄₅	2002 11 07.28726	01 44 54.55	+04 24 48.6	18.9	704	2002 TP ₂₅₁	2002 10 31.30357	01 47 29.96	+05 21 07.3	19.2	704
2002 TM ₂₄₅	2002 11 07.30509	01 44 53.77	+04 24 44.2	19.2	704	2002 TP ₂₅₁	2002 10 31.32072	01 47 28.99	+05 21 07.3	19.7	704
2002 TM ₂₄₅	2002 11 07.32255	01 44 53.01	+04 24 39.2	18.9	704	2002 TS ₂₅₁	2002 10 03.25274	00 24 46.01	-00 01 46.7	19.5	704
2002 TM ₂₄₅	2002 11 07.33998	01 44 52.28	+04 24 35.6	19.3	704	2002 TS ₂₅₁	2002 10 03.28357	00 24 44.21	-00 01 52.8	19.9	704
2002 TP ₂₄₅	2002 10 02.32776	02 02 35.55	+09 13 59.0	19.3	704	2002 TS ₂₅₁	2002 10 03.29915	00 24 43.28	-00 01 54.8	19.7	704
2002 TP ₂₄₅	2002 10 02.35880	02 02 34.47	+09 13 44.5	20.2	704	2002 TS ₂₅₁	2002 10 03.31453	00 24 42.31	-00 01 59.6	19.7	704
2002 TP ₂₄₅	2002 10 02.37445	02 02 33.92	+09 13 39.5	19.9	704	2002 TU ₂₅₁	2002 09 28.49381	01 02 39.96	-00 30 12.4	21.0	608
2002 TQ ₂₄₅	2002 10 03.27314	02 04 56.19	+08 00 47.4	19.2	704	2002 TU ₂₅₁	2002 09 28.50449	01 02 39.28	-00 30 14.2	20.3	608
2002 TQ ₂₄₅	2002 10 03.28807	02 04 55.43	+08 00 47.4	19.0	704	2002 TU ₂₅₁	2002 09 28.51479	01 02 38.64	-00 30 16.3	20.2	608
2002 TQ ₂₄₅	2002 10 03.31791	02 04 53.93	+08 00 49.9	19.8	704	2002 TU ₂₅₁	2002 10 05.34804	00 55 39.480	-00 50 16.37	19.32V	645
2002 TQ ₂₄₅	2002 10 11.25008	01 57 31.86	+08 04 50.4	18.8	704	2002 TU ₂₅₁	2002 10 05.35151	00 55 39.257	-00 50 16.95	20.22	645
2002 TQ ₂₄₅	2002 10 11.26510	01 57 30.86	+08 04 50.1	19.5	704	2002 TU ₂₅₁	2002 10 10.34042	00 50 33.462	-01 02 33.64	19.49V	645
2002 TQ ₂₄₅	2002 10 11.29499	01 57 28.98	+08 04 50.3	19.1	704	2002 TU ₂₅₁	2002 10 10.34389	00 50 33.239	-01 02 34.10	20.30	645
2002 TQ ₂₄₅	2002 10 11.30998	01 57 28.03	+08 04 51.2	19.0	704	2002 TU ₂₅₁	2002 10 11.35224	00 49 32.606	-01 04 43.43	19.54V	645
2002 TV ₂₄₅	2002 10 03.27325	02 09 29.13	+08 10 40.0	19.3	704	2002 TU ₂₅₁	2002 10 11.35571	00 49 32.396	-01 04 43.80	20.49	645
2002 TV ₂₄₅	2002 10 03.28818	02 09 28.53	+08 10 37.1	19.3	704	2002 TU ₂₅₁	2002 11 08.22918	00 29 15.614	-01 04 37.01	20.26V	645
2002 TV ₂₄₅	2002 10 03.30312	02 09 27.88	+08 10 35.2	19.7	704	2002 TU ₂₅₁	2002 11 08.23265	00 29 15.530	-01 04 36.52	21.20	645
2002 TV ₂₄₅	2002 10 11.28014	02 03 35.28	+07 46 51.3	19.9	704	2002 TD ₂₅₂	2002 10 05.35728	01 09 00.810	+00 38 01.37	19.79V	645
2002 TV ₂₄₅	2002 10 11.29510	02 03 34.49	+07 46 48.3	19.7	704	2002 TD ₂₅₂	2002 10 05.36075	01 09 00.597	+00 38 00.49	20.79	645
2002 TV ₂₄₅	2002 10 11.31009	02 03 33.71	+07 46 45.7	19.4	704	2002 TD ₂₅₂	2002 10 10.34974	01 04 01.146	+00 18 10.14	19.97V	645
2002 TW ₂₄₅	2002 08 11.40214	02 14 42.39	+05 54 54.1	19.8	704	2002 TD ₂₅₂	2002 10 10.35321	01 04 00.933	+00 18 09.35	20.89	645
2002 TW ₂₄₅	2002 08 11.41720	02 14 43.07	+05 54 56.9	19.7	704	2002 TE ₂₅₂	2002 10 05.35745	01 09 15.149	+00 05 36.98	19.85V	645
2002 TW ₂₄₅	2002 08 11.44737	02 14 44.55	+05 55 05.4	19.7	704	2002 TE ₂₅₂	2002 10 05.36092	01 09 14.954	+00 05 35.62	20.79	645
2002 TJ ₂₄₆	2002 10 04.32946	02 04 33.16	+18 23 59.0	19.4	704	2002 TE ₂₅₂	2002 10 10.35012	01 04 34.616	-00 25 58.76	19.85V	645
2002 TJ ₂₄₆	2002 10 04.36041	02 04 31.73	+18 24 00.6	19.8	704	2002 TE ₂₅₂	2002 10 10.35359	01 04 34.410	-00 26 00.02	20.69	645
2002 TJ ₂₄₆	2002 10 04.37591	02 04 31.04	+18 24 00.4	20.1	704	2002 TF ₂₅₂	2002 10 05.35820	01 10 20.404	+00 54 52.02	19.64V	645
2002 TJ ₂₄₆	2002 10 04.39135	02 04 30.25	+18 24 01.5	19.8	704	2002 TF ₂₅₂	2002 10 05.36167	01 10 20.240	+00 54 50.19	20.47	645
2002 TM ₂₄₆	2002 10 03.26198	02 09 03.31	+09 50 42.0	18.9	704	2002 TF ₂₅₂	2002 10 11.36342	01 05 41.175	+00 03 00.70	19.56V	645
2002 TM ₂₄₆	2002 10 03.27745	02 09 02.45	+09 50 41.2	19.4	704	2002 TF ₂₅₂	2002 10 11.36689	01 05 41.009	+00 02 58.94	20.29	645
2002 TM ₂₄₆	2002 10 03.29299	02 09 01.51	+09 50 40.7	19.9	704	2002 TM ₂₅₂	2002 10 10.35679	01 14 12.263	-00 33 43.41	19.48V	645
2002 TM ₂₄₆	2002 10 03.30844	02 09 00.56	+09 50 38.3	19.8	704	2002 TM ₂₅₂	2002 10 10.36026	01 14 12.080	-00 33 45.46	20.30	645
2002 TM ₂₄₆	2002 10 03.32413	02 08 59.74	+09 50 38.6	19.7	704	2002 TM ₂₅₂	2002 10 11.36873	01 13 21.632	-00 43 38.58	19.56V	645
2002 TN ₂₄₆	2002 10 03.26144	02 02 04.19	+12 15 33.6	19.6	704	2002 TM ₂₅₂	2002 10 11.37220	01 13 21.448	-00 43 40.58	20.37	645
2002 TN ₂₄₆	2002 10 03.27691	02 02 03.71	+12 15 30.7	20.0	704	2002 TN ₂₅₂	2002 10 05.36357	01 18 05.502	+00 08 10.27	19.57V	645
2002 TN ₂₄₆	2002 10 03.29245	02 02 02.90	+12 15 27.9	19.9	704	2002 TN ₂₅₂	2002 10 05.36704	01 18 05.353	+00 08 08.39	20.23	645
2002 TN ₂₄₆	2002 10 03.30790	02 02 02.31	+12 15 24.5	20.3	704	2002 TN ₂₅₂	2002 10 10.35708	01 14 37.350	-00 36 09.92	19.50V	645
2002 TN ₂₄₆	2002 10 03.32357	02 02 01.75	+12 15 21.6	19.8	704	2002 TN ₂₅₂	2002 10 10.36055	01 14 37.200	-00 36 11.74	20.16	645
2002 TQ ₂₄₆	2002 10 04.32979	02 08 20.08	+19 25 32.8	19.2	704	2002 TN ₂₅₂	2002 10 11.36911	01 13 54.707	-00 44 56.81	19.54V	645
2002 TQ ₂₄₆	2002 10 04.36083	02 08 18.96	+19 25 16.4	20.0	704	2002 TN ₂₅₂	2002 10 11.37258	01 13 54.554	-00 44 58.60	20.25	645
2002 TQ ₂₄₆	2002 10 04.37625	02 08 18.37	+19 25 06.7	19.9	704	2002 TN ₂₅₂	2002 10 15.27106	01 11 10.96	-01 17 54.1	19.2	644
2002 TQ ₂₄₆	2002 10 04.39168	02 08 17.90	+19 24 58.9	20.0	704	2002 TN ₂₅₂	2002 10 15.30230	01 11 09.61	-01 18 09.5	19.4	644
2002 TU ₂₄₆	2002 10 03.26299	02 14 13.51	+09 56 49.7	18.6	704	2002 TL ₂₅₃	2002 10 15.34388	01 11 07.79	-01 18 30.0	19.1	644
2002 TU ₂₄₆	2002 10 03.27848	02 14 12.72	+09 56 49.8	19.1	704	2002 TL ₂₅₃	2002 09 07.35522	02 50 55.26	+13 56 42.8	20.4	704
2002 TU ₂₄₆	2002 10 03.29403	02 14 11.94	+09 56 48.5	19.1	704	2002 TL ₂₅₃	2002 09 07.36935	02 50 55.88	+13 56 43.4	20.5	704
2002 TU ₂₄₆	2002 10 03.30943	02 14 11.22	+09 56 47.9	19.5	704	2002 TL ₂₅₃	2002 09 07.38343	02 50 56.55	+13 56 43.6	20.4	704
2002 TU ₂₄₆	2002 10 03.32528	02 14 10.42	+09 56 47.6	19.3	704	2002 TL ₂₅₃	2002 10 03.33062	02 59 41.01	+13 43 10.0	19.3	704
2002 TU ₂₄₆	2002 10 03.26198	02 04 32.59	+10 52 12.9	19.2	704	2002 TL ₂₅₃	2002 10 03.34640	02 59 40.82	+13 43 08.9	20.0	704
2002 TV ₂₄₆	2002 10 03.27745	02 04 31.75	+10 52 10.6	20.0	704	2002 TL ₂₅₃	2002 10 03.37844	02 59 40.33	+13 43 02.9	20.0	704
2002 TV ₂₄₆	2002 10 03.30844	02 04 30.08	+10 52 08.1	19.5	704	2002 TL ₂₅₃	2002 10 03.39425	02 59 40.04	+13 43 01.2	19.7	704
2002 TA ₂₄₇	2002 10 03.27848	02 13 34.79	+10 53 37.5	19.6	704	2002 TM ₂₅₃	2002 10 03.33083	03 09 21.93	+15 14 36.1	19.6	704
2002 TA ₂₄₇	2002 10 03.29403	02 13 34.14	+10 53 37.0	20.0	704	2002 TM ₂₅₃	2002 10 03.34661	03 09 21.61	+15 14 31.5	19.9	704
2002 TA ₂₄₇	2002 10 03.30943	02 13 33.46	+10 53 37.1	19.7	704	2002 TM ₂₅₃	2002 10 03.39447	03 09 20.67	+15 14 17.6	20.3	704
2002 TN ₂₄₇	2002 10 03.26299	02 10 14.33	+10 35 15.5	19.4	704	2002 TX ₂₅₃	2002 09 06.32883	01 29 48.82	+14 48 38.2	19.7	704
2002 TN ₂₄₇	2002 10 03.29403	02 10 12.85	+10 35 11.9	19.7	704	2002 TX ₂₅₃	2002 09 06.34294	01 29 48.37	+14 48 41.0	19.6	704
2002 TN ₂₄₇	2002 10 03.30943	02 10 12.21	+10 35 09.2	19.6	704	2002 TX ₂₅₃	2002 09 06.35702	01 29 47.81	+14 48 45.4	20.0	704
2002 TB ₂₄₈	2002 09 07.33353	01 33 45.44	+07 23 50.5	19.4	704	2002 TX ₂₅₃	2002 09 06.37135	01 29 47.40	+14 48 48.8	19.9	704
2002 TB ₂₄₈	2002 09 07.36173	01 33 44.67	+07 23 48.4	20.3	704	2002 TX ₂₅₃	2002 09 06.38548	01 29 46.91	+14 48 52.9	19.8	704
2002 TB ₂₄₈	2002 09 07.37580	01 33 44.52	+07 23 46.2	20.0	704	2002 TF ₂₅₄	2002 10 03.33495	02 18 03.49	+09 39 14.6	19.4	704
2002 TB ₂₄₈	2002 09 07.38998	01 33 44.25	+07 23 45.0	19.6	704	2002 TF ₂₅₄	2002 10 03.35020	02 18 02.97	+09 39 07.6	19.7	704
2002 TN ₂₄₈	2002 10 03.25341	01 23 28.73	+04 02 23.7	19.5	704	2002 TF ₂₅₄	2002 10 03.38158	02 18 01.92	+09 38 54.3	19.8	704
2002 TN ₂₄₈	2002 10 03.26842	01 23 28.14	+04 02 08.1	19.6	704	2002 TR ₂₅₄	2002 10 03.33788	02 45 44.26	+10 51 11.6	19.7	704
2002 TN ₂₄₈	2002 10 03.28330	01 23 27.59	+04 01 55.2	20.0	704	2002 TR ₂₅₄	2002 10 03.35337	02 45 44.11	+10 51 01.1	19.6	

2002 TK ₂₅₆	2002 10 03.37430	02 23 09.52	+14 05 20.2	20.3	704	2002 TX ₂₆₂	2002 10 31.28523	01 34 22.93	+05 09 07.8	19.4	704
2002 TK ₂₅₆	2002 10 03.39022	02 23 08.78	+14 05 22.6	19.6	704	2002 TX ₂₆₂	2002 10 31.30235	01 34 22.16	+05 09 03.0	19.4	704
2002 TP ₂₅₆	2002 10 03.32784	02 31 21.34	+13 02 58.6	19.4	704	2002 TX ₂₆₂	2002 10 31.31950	01 34 21.34	+05 08 59.2	19.1	704
2002 TP ₂₅₆	2002 10 03.34361	02 31 20.74	+13 02 57.9	19.5	704	2002 TZ ₂₆₂	2002 10 03.44828	02 01 19.24	+16 15 36.3	20.2	644
2002 TP ₂₅₆	2002 10 03.35960	02 31 20.19	+13 02 55.6	19.7	704	2002 TZ ₂₆₂	2002 10 03.46113	02 01 18.71	+16 15 34.0	20.1	644
2002 TP ₂₅₆	2002 10 03.37553	02 31 19.60	+13 02 55.4	19.6	704	2002 TZ ₂₆₂	2002 10 03.47145	02 01 18.28	+16 15 31.9	20.0	644
2002 TP ₂₅₆	2002 10 03.39146	02 31 19.05	+13 02 52.8	19.8	704	2002 TS ₂₆₃	2002 10 04.35972	02 02 03.45	+15 46 48.3	20.0	704
2002 TR ₂₅₆	2002 10 02.40874	02 37 09.46	+14 30 16.2	20.0	704	2002 TS ₂₆₃	2002 10 04.37524	02 02 02.71	+15 46 55.1	19.5	704
2002 TR ₂₅₆	2002 10 02.42436	02 37 08.87	+14 30 15.2	19.9	704	2002 TS ₂₆₃	2002 10 04.39068	02 02 01.94	+15 47 02.0	20.2	704
2002 TR ₂₅₆	2002 10 02.44002	02 37 08.28	+14 30 14.8	20.4	704	2002 TU ₂₆₃	2002 10 05.34322	02 00 57.69	+24 54 20.3	19.6	704
2002 TR ₂₅₆	2002 10 02.45558	02 37 07.62	+14 30 16.2	20.2	704	2002 TU ₂₆₃	2002 10 05.35916	02 00 57.02	+24 54 17.0	19.8	704
2002 TU ₂₅₆	2002 10 03.32828	02 38 30.31	+13 53 06.9	19.7	704	2002 TU ₂₆₃	2002 10 05.37500	02 00 56.35	+24 54 12.9	19.8	704
2002 TU ₂₅₆	2002 10 03.34405	02 38 29.68	+13 53 07.4	20.0	704	2002 TU ₂₆₃	2002 10 05.39086	02 00 55.67	+24 54 10.9	19.8	704
2002 TU ₂₅₆	2002 10 03.36009	02 38 29.02	+13 53 08.2	19.9	704	2002 TW ₂₆₃	2002 10 05.32759	02 00 59.29	+21 59 49.1	19.1	704
2002 TU ₂₅₆	2002 10 03.39190	02 38 27.80	+13 53 10.8	20.3	704	2002 TW ₂₆₃	2002 10 05.34344	02 00 58.63	+21 59 45.8	19.9	704
2002 TU ₂₅₆	2002 10 15.22292	02 29 29.13	+13 54 16.0	19.0	644	2002 TW ₂₆₃	2002 10 05.35938	02 00 57.98	+21 59 41.3	19.6	704
2002 TU ₂₅₆	2002 10 15.28683	02 29 25.67	+13 54 15.1	19.7	644	2002 TW ₂₆₃	2002 10 05.37522	02 00 57.35	+21 59 37.6	19.6	704
2002 TU ₂₅₆	2002 10 15.35284	02 29 22.00	+13 54 13.9	19.0	644	2002 TW ₂₆₃	2002 10 05.39108	02 00 56.60	+21 59 33.9	19.5	704
2002 TU ₂₅₆	2002 10 31.33400	02 13 23.51	+13 42 30.9	19.1	644	2002 TT ₂₆₄	2002 10 04.36194	02 24 01.51	+22 55 27.6	20.2	704
2002 TU ₂₅₆	2002 10 31.35500	02 13 22.13	+13 42 29.7	19.3	644	2002 TT ₂₆₄	2002 10 04.37736	02 24 00.74	+22 55 35.8	20.1	704
2002 TU ₂₅₆	2002 10 31.37587	02 13 20.79	+13 42 28.2	18.6	644	2002 TT ₂₆₄	2002 10 04.39280	02 24 00.09	+22 55 42.9	20.1	704
2002 TU ₂₅₆	2002 11 22.21070	01 52 05.07	+13 24 23.7	19.2	644	2002 TH ₂₆₇	2002 08 30.42466	02 49 53.74	+23 54 22.1	19.5	704
2002 TU ₂₅₆	2002 11 22.23171	01 52 04.04	+13 24 23.5	19.8	644	2002 TH ₂₆₇	2002 08 30.43872	02 49 54.44	+23 54 24.3	19.2	704
2002 TU ₂₅₆	2002 11 22.25284	01 52 02.96	+13 24 22.9	20.0	644	2002 TH ₂₆₇	2002 08 30.45285	02 49 55.27	+23 54 26.4	19.6	704
2002 TV ₂₅₆	2002 10 02.40874	02 35 07.86	+13 22 41.2	19.7	704	2002 TH ₂₆₇	2002 09 06.33645	02 55 45.12	+24 09 21.6	19.5	704
2002 TV ₂₅₆	2002 10 02.42436	02 35 07.47	+13 22 37.8	19.8	704	2002 TH ₂₆₇	2002 09 06.37899	02 55 46.82	+24 09 26.1	19.5	704
2002 TV ₂₅₆	2002 10 02.44002	02 35 07.02	+13 22 34.7	19.8	704	2002 TH ₂₆₇	2002 09 06.39317	02 55 47.33	+24 09 27.9	19.2	704
2002 TV ₂₅₆	2002 10 02.45558	02 35 06.57	+13 22 32.0	19.4	704	2002 TM ₂₆₇	2002 09 06.26685	00 14 20.16	+07 34 32.7	19.2	704
2002 TA ₂₅₇	2002 10 26.55903	02 30 28.57	+09 49 49.0	20.5	608	2002 TM ₂₆₇	2002 09 06.28077	00 14 19.64	+07 34 32.0	19.3	704
2002 TA ₂₅₇	2002 10 26.56999	02 30 28.03	+09 49 43.6	20.9	608	2002 TM ₂₆₇	2002 09 06.29461	00 14 19.16	+07 34 32.4	19.5	704
2002 TA ₂₅₇	2002 10 26.58053	02 30 27.63	+09 49 37.8	20.3	608	2002 TM ₂₆₇	2002 09 06.30845	00 14 18.64	+07 34 31.4	19.9	704
2002 TG ₂₅₇	2002 10 02.40986	02 48 10.84	+12 14 03.3	19.9	704	2002 TM ₂₆₇	2002 09 06.32249	00 14 18.15	+07 34 30.6	19.5	704
2002 TG ₂₅₇	2002 10 02.42547	02 48 10.54	+12 14 06.7	20.2	704	2002 TM ₂₆₇	2002 10 04.25378	23 55 50.89	+06 17 49.6	19.0	704
2002 TG ₂₅₇	2002 10 02.45671	02 48 10.19	+12 14 14.2	20.3	704	2002 TM ₂₆₇	2002 10 04.26941	23 55 50.22	+06 17 46.1	19.0	704
2002 TH ₂₅₇	2002 10 03.33777	02 48 07.45	+11 40 46.1	19.2	704	2002 TM ₂₆₇	2002 10 04.28521	23 55 49.59	+06 17 41.9	18.9	704
2002 TH ₂₅₇	2002 10 03.35326	02 48 06.76	+11 40 51.9	19.5	704	2002 TM ₂₆₇	2002 10 04.30087	23 55 48.92	+06 17 37.9	18.7	704
2002 TH ₂₅₇	2002 10 03.36896	02 48 06.24	+11 40 55.4	19.8	704	2002 TM ₂₆₇	2002 10 04.31662	23 55 48.30	+06 17 34.6	18.8	704
2002 TH ₂₅₇	2002 10 03.38441	02 48 05.56	+11 40 58.8	19.5	704	2002 TU ₂₆₇	2002 10 04.32748	01 39 13.84	+14 22 07.0	19.9	704
2002 TK ₂₅₇	2002 07 06.45809	01 27 28.52	+04 52 48.6	21.9 V	291	2002 TU ₂₆₇	2002 10 04.34292	01 39 13.39	+14 21 57.9	19.8	704
2002 TK ₂₅₇	2002 07 06.46475	01 27 29.14	+04 52 52.3	22.2 V	291	2002 TU ₂₆₇	2002 10 04.37392	01 39 12.35	+14 21 38.4	20.1	704
2002 TK ₂₅₇	2002 07 06.46898	01 27 29.54	+04 52 54.2	22.0 V	291	2002 TU ₂₆₇	2002 10 04.38936	01 39 11.86	+14 21 29.6	19.8	704
2002 TK ₂₅₇	2002 10 03.33788	02 45 53.56	+10 54 37.4	19.6	704	2002 TY ₂₆₇	2002 10 04.32614	01 30 12.49	+16 59 28.4	19.2	704
2002 TK ₂₅₇	2002 10 03.35337	02 45 53.18	+10 54 36.8	19.1	704	2002 TY ₂₆₇	2002 10 04.37261	01 30 09.99	+16 59 29.7	19.1	704
2002 TK ₂₅₇	2002 10 03.36908	02 45 52.87	+10 54 35.9	19.4	704	2002 TY ₂₆₇	2002 10 04.38805	01 30 09.22	+16 59 29.9	19.4	704
2002 TK ₂₅₇	2002 10 03.38452	02 45 52.52	+10 54 35.3	19.6	704	2002 TE ₂₆₈	2002 10 04.32681	01 38 56.21	+17 57 47.8	19.6	704
2002 TL ₂₅₇	2002 09 05.36637	02 43 12.89	+10 29 32.9	19.5	704	2002 TE ₂₆₈	2002 10 04.34227	01 38 55.36	+17 57 48.9	19.9	704
2002 TL ₂₅₇	2002 09 05.39516	02 43 14.08	+10 29 37.1	19.9	704	2002 TE ₂₆₈	2002 10 04.35775	01 38 54.53	+17 57 48.7	19.8	704
2002 TL ₂₅₇	2002 09 05.41143	02 43 14.74	+10 29 37.9	19.7	704	2002 TE ₂₆₈	2002 10 04.37327	01 38 53.71	+17 57 49.9	19.8	704
2002 TN ₂₅₇	2002 10 03.33859	02 52 18.80	+11 42 58.0	19.6	704	2002 TE ₂₆₈	2002 10 04.38871	01 38 52.93	+17 57 51.0	19.8	704
2002 TN ₂₅₇	2002 10 03.35408	02 52 18.43	+11 42 55.5	19.7	704	2002 TG ₂₆₈	2002 10 03.43533	01 48 28.55	+18 07 47.2	19.6	644
2002 TN ₂₅₇	2002 10 03.36978	02 52 17.99	+11 42 53.3	19.3	704	2002 TG ₂₆₈	2002 10 03.44597	01 48 27.99	+18 07 50.2	19.3	644
2002 TN ₂₅₇	2002 10 03.38523	02 52 17.54	+11 42 51.3	19.4	704	2002 TG ₂₆₈	2002 10 03.45882	01 48 27.27	+18 07 53.7	19.8	644
2002 TP ₂₅₇	2002 10 03.34517	02 54 48.91	+12 56 07.5	19.9	704	2002 TH ₂₆₈	2002 09 17.60101	01 57 53.02	+18 45 47.3	20.1	608
2002 TP ₂₅₇	2002 10 03.36127	02 54 48.60	+12 56 07.4	20.0	704	2002 TH ₂₆₈	2002 09 17.61168	01 57 52.73	+18 45 47.9	20.0	608
2002 TP ₂₅₇	2002 10 03.37719	02 54 48.19	+12 56 07.7	20.0	704	2002 TH ₂₆₈	2002 09 17.62216	01 57 52.45	+18 45 48.0	19.7	608
2002 TQ ₂₅₇	2002 10 03.32896	02 47 13.27	+16 15 02.4	19.8	704	2002 TH ₂₆₈	2002 10 03.43415	01 48 28.41	+18 29 45.3	19.9	644
2002 TQ ₂₅₇	2002 10 03.34474	02 47 13.20	+16 14 57.8	20.3	704	2002 TH ₂₆₈	2002 10 03.44482	01 48 27.88	+18 29 43.3	19.1	644
2002 TQ ₂₅₇	2002 10 03.36084	02 47 13.09	+16 14 50.1	20.6	704	2002 TH ₂₆₈	2002 10 03.45645	01 48 27.35	+18 29 41.8	19.2	644
2002 TQ ₂₅₇	2002 10 03.37665	02 47 13.02	+16 14 45.4	20.1	704	2002 TJ ₂₆₈	2002 09 06.26888	00 38 33.62	+12 42 11.2	19.0	704
2002 TQ ₂₅₇	2002 10 03.39257	02 47 12.87	+16 14 40.8	19.9	704	2002 TJ ₂₆₈	2002 09 06.29665	00 38 32.69	+12 42 13.5	19.8	704
2002 TZ ₂₅₇	2002 10 02.40886	02 28 02.72	+16 32 41.1	19.0	704	2002 TJ ₂₆₈	2002 09 06.31048	00 38 32.30	+12 42 14.3	19.6	704
2002 TZ ₂₅₇	2002 10 02.42448	02 28 02.21	+16 32 43.4	19.8	704	2002 TJ ₂₆₈	2002 09 06.32451	00 38 31.84	+12 42 14.8	19.7	704
2002 TZ ₂₅₇	2002 10 02.44014	02 28 01.63	+16 32 45.5	20.1	704	2002 TL ₂₆₈	2002 09 06.26865	00 34 58.64	+10 43 12.4	18.4	704
2002 TZ ₂₅₇	2002 10 02.45569	02 28 01.06	+16 32 47.7	19.4	704	2002 TL ₂₆₈	2002 09 06.28257	00 34 58.09	+10 43 12.8	19.3	704
2002 TZ ₂₅₇	2002 10 03.34324	02 27 31.10	+16 34 49.0	20.1	704	2002 TL ₂₆₈	2002 09 06.29642	00 34 57.59	+10 43 14.6	19.0	704
2002 TZ ₂₅₇	2002 10 03.35927	02 27 30.61	+16 34 51.8	19.7	704	2002 TL ₂₆₈	2002 09 06.31025	00 34 57.07	+10 43 16.1	19.2	704
2002 TZ ₂₅₇	2002 10 03.37519	02 27 30.04	+16 34 54.0	19.6	704	2002 TL ₂₆₈	2002 09 06.32429	00 34 56.52	+10 43 16.6	19.0	704
2002 TZ ₂₅₇	2002 10 03.39111	02 27 29.49	+16 34 56.0	19.9	704	2002 TL ₂₆₈	2002 09 17.47830	00 27 11.39	+10 49 30.9	20.0	608
2002 TD ₂₅₈	2002 10 02.40742	03 05 07.56	+12 02 24.0	19.3	704	2002 TL					

2002 TW ₂₆₈	2002 10 04.25954	00 26 34.99	+11 29 14.5	18.0	644	2002 TZ ₂₇₀	2002 10 04.26146	01 17 09.35	+15 50 55.0	18.8	704
2002 TW ₂₆₈	2002 10 04.27361	00 26 34.38	+11 29 08.1	19.3	704	2002 TZ ₂₇₀	2002 10 04.29284	01 17 08.02	+15 50 43.9	19.7	704
2002 TW ₂₆₈	2002 10 04.28917	00 26 33.82	+11 28 58.9	19.5	704	2002 TZ ₂₇₀	2002 10 04.30854	01 17 07.30	+15 50 37.2	19.7	704
2002 TW ₂₆₈	2002 10 04.30485	00 26 33.16	+11 28 50.7	19.2	704	2002 TZ ₂₇₀	2002 10 04.32429	01 17 06.60	+15 50 31.8	19.5	704
2002 TW ₂₆₈	2002 10 04.32057	00 26 32.47	+11 28 42.6	19.1	704	2002 TZ ₂₇₀	2002 10 04.49860	01 16 58.95	+15 49 27.1	19.1	644
2002 TZ ₂₆₈	2002 09 07.27299	01 00 19.95	+09 34 10.7	19.1	704	2002 TZ ₂₇₀	2002 10 04.50946	01 16 58.48	+15 49 23.0	19.1	644
2002 TZ ₂₆₈	2002 09 07.30101	01 00 18.95	+09 34 20.0	19.5	704	2002 TZ ₂₇₀	2002 10 04.51982	01 16 58.02	+15 49 18.8	19.8	644
2002 TZ ₂₆₈	2002 09 07.32917	01 00 17.93	+09 34 29.6	19.5	704	2002 TA ₂₇₁	2002 09 06.32941	01 34 09.16	+15 23 45.4	19.5	704
2002 TE ₂₆₉	2002 09 06.28427	00 53 26.35	+11 58 48.6	19.6	704	2002 TA ₂₇₁	2002 09 06.34352	01 34 08.93	+15 23 46.3	20.0	704
2002 TE ₂₆₉	2002 09 06.29812	00 53 26.16	+11 58 50.7	19.4	704	2002 TA ₂₇₁	2002 09 06.35761	01 34 08.67	+15 23 48.8	20.0	704
2002 TE ₂₆₉	2002 09 06.32599	00 53 25.72	+11 58 56.2	20.1	704	2002 TA ₂₇₁	2002 10 04.26157	01 18 12.09	+15 15 59.9	19.5	704
2002 TE ₂₆₉	2002 09 14.51685	00 50 32.34	+12 11 11.3	20.2	608	2002 TA ₂₇₁	2002 10 04.27733	01 18 11.27	+15 15 59.2	19.6	704
2002 TE ₂₆₉	2002 09 14.52746	00 50 32.00	+12 11 11.9	20.2	608	2002 TA ₂₇₁	2002 10 04.29294	01 18 10.54	+15 15 55.5	20.1	704
2002 TE ₂₆₉	2002 09 14.53779	00 50 31.66	+12 11 12.6	20.1	608	2002 TA ₂₇₁	2002 10 04.30866	01 18 09.75	+15 15 53.8	19.8	704
2002 TE ₂₆₉	2002 10 04.25816	00 37 18.28	+11 41 07.7	19.1	704	2002 TA ₂₇₁	2002 10 04.32439	01 18 08.99	+15 15 51.4	19.5	704
2002 TE ₂₆₉	2002 10 04.27393	00 37 17.44	+11 41 04.4	19.0	704	2002 TE ₂₇₁	2002 10 04.27810	01 21 07.31	+15 18 27.6	20.5	704
2002 TE ₂₆₉	2002 10 04.28949	00 37 16.69	+11 41 01.4	18.5	704	2002 TE ₂₇₁	2002 10 04.29376	01 21 06.42	+15 18 26.2	20.0	704
2002 TE ₂₆₉	2002 10 04.29735	00 37 16.40	+11 41 00.0	18.3	644	2002 TE ₂₇₁	2002 10 04.30944	01 21 05.51	+15 18 23.8	20.1	704
2002 TE ₂₆₉	2002 10 04.30517	00 37 15.88	+11 40 58.4	19.2	704	2002 TE ₂₇₁	2002 10 04.32517	01 21 04.60	+15 18 22.1	20.0	704
2002 TE ₂₆₉	2002 10 04.30783	00 37 15.89	+11 40 57.7	18.3	644	2002 TE ₂₇₁	2002 10 31.20934	00 57 30.97	+13 39 02.8	19.0	644
2002 TE ₂₆₉	2002 10 04.31838	00 37 15.33	+11 40 55.7	18.4	644	2002 TE ₂₇₁	2002 10 31.23048	00 57 30.08	+13 38 57.3	18.8	644
2002 TE ₂₆₉	2002 10 04.32089	00 37 15.05	+11 40 54.8	19.1	704	2002 TE ₂₇₁	2002 10 31.25120	00 57 29.19	+13 38 52.7	19.1	644
2002 TG ₂₆₉	2002 10 04.25937	00 47 42.43	+10 16 59.8	18.8	704	2002 TF ₂₇₁	2002 10 04.32578	01 23 21.24	+15 58 32.6	18.4	704
2002 TG ₂₆₉	2002 10 04.27513	00 47 41.46	+10 16 57.5	19.4	704	2002 TF ₂₇₁	2002 10 04.34128	01 23 20.37	+15 58 26.9	18.9	704
2002 TG ₂₆₉	2002 10 04.29074	00 47 40.50	+10 16 54.9	19.3	704	2002 TF ₂₇₁	2002 10 04.35676	01 23 19.54	+15 58 22.8	18.8	704
2002 TG ₂₆₉	2002 10 04.30079	00 47 39.94	+10 16 53.5	18.8	644	2002 TF ₂₇₁	2002 10 04.37228	01 23 18.68	+15 58 17.3	18.6	704
2002 TG ₂₆₉	2002 10 04.30640	00 47 39.58	+10 16 52.7	19.3	704	2002 TF ₂₇₁	2002 10 04.38773	01 23 17.84	+15 58 12.4	18.9	704
2002 TG ₂₆₉	2002 10 04.31137	00 47 39.30	+10 16 51.9	18.6	644	2002 TK ₂₇₁	2002 10 04.26222	01 21 16.85	+13 54 15.6	19.3	704
2002 TG ₂₆₉	2002 10 04.32183	00 47 38.65	+10 16 50.3	18.7	644	2002 TK ₂₇₁	2002 10 04.27798	01 21 15.95	+13 54 11.9	19.4	704
2002 TG ₂₆₉	2002 10 04.32210	00 47 38.60	+10 16 50.1	18.9	704	2002 TK ₂₇₁	2002 10 04.29364	01 21 15.10	+13 54 07.3	19.7	704
2002 TJ ₂₆₉	2002 09 06.32656	01 04 56.05	+12 23 03.9	19.8	704	2002 TK ₂₇₁	2002 10 04.30933	01 21 14.14	+13 54 02.4	19.6	704
2002 TJ ₂₆₉	2002 09 06.34064	01 04 55.77	+12 23 01.9	19.8	704	2002 TK ₂₇₁	2002 10 04.32505	01 21 13.23	+13 53 58.0	19.8	704
2002 TJ ₂₆₉	2002 09 06.36899	01 04 55.17	+12 22 59.6	19.9	704	2002 TK ₂₇₁	2002 11 01.26453	00 57 33.21	+11 11 30.1	20.0	704
2002 TJ ₂₆₉	2002 09 06.38316	01 04 54.83	+12 22 59.5	20.2	704	2002 TK ₂₇₁	2002 11 01.28162	00 57 32.49	+11 11 22.8	19.7	704
2002 TJ ₂₆₉	2002 10 04.25937	00 47 14.29	+10 20 39.2	19.0	704	2002 TK ₂₇₁	2002 11 01.29901	00 57 31.86	+11 11 16.1	19.8	704
2002 TJ ₂₆₉	2002 10 04.27513	00 47 13.46	+10 20 33.0	19.4	704	2002 TR ₂₇₁	2002 09 07.34923	01 33 00.23	+18 15 33.1	19.3	704
2002 TJ ₂₆₉	2002 10 04.29074	00 47 12.59	+10 20 25.8	19.4	704	2002 TR ₂₇₁	2002 09 07.36386	01 33 00.22	+18 15 27.6	19.4	704
2002 TJ ₂₆₉	2002 10 04.30079	00 47 12.11	+10 20 22.0	18.6	644	2002 TR ₂₇₁	2002 09 07.37838	01 33 00.26	+18 15 24.1	19.5	704
2002 TJ ₂₆₉	2002 10 04.30640	00 47 11.76	+10 20 20.0	19.7	704	2002 TR ₂₇₁	2002 09 07.39286	01 33 00.12	+18 15 19.2	19.8	704
2002 TJ ₂₆₉	2002 10 04.31137	00 47 11.53	+10 20 17.8	18.6	644	2002 TR ₂₇₁	2002 10 04.26222	01 23 23.93	+14 24 50.2	18.8	704
2002 TJ ₂₆₉	2002 10 04.32183	00 47 10.97	+10 20 13.2	18.5	644	2002 TR ₂₇₁	2002 10 04.27798	01 23 23.31	+14 24 39.5	19.0	704
2002 TJ ₂₆₉	2002 10 04.32210	00 47 10.89	+10 20 12.9	19.3	704	2002 TR ₂₇₁	2002 10 04.29364	01 23 22.67	+14 24 28.3	19.4	704
2002 TM ₂₆₉	2002 09 07.33183	01 12 03.44	+10 07 13.6	19.6	704	2002 TR ₂₇₁	2002 10 04.30933	01 23 22.05	+14 24 16.4	19.5	704
2002 TM ₂₆₉	2002 09 07.34587	01 12 02.85	+10 07 20.1	20.5	704	2002 TR ₂₇₁	2002 10 04.32505	01 23 21.47	+14 24 05.4	19.2	704
2002 TM ₂₆₉	2002 09 07.38817	01 12 01.15	+10 07 39.5	20.4	704	2002 TR ₂₇₁	2002 10 04.36244	01 23 19.95	+14 23 38.4	18.0	644
2002 TO ₂₆₉	2002 09 06.32746	01 16 37.24	+11 19 41.3	19.3	704	2002 TR ₂₇₁	2002 10 04.37308	01 23 19.52	+14 23 30.8	17.9	644
2002 TO ₂₆₉	2002 09 06.34158	01 16 36.67	+11 19 45.6	19.4	704	2002 TR ₂₇₁	2002 10 04.38477	01 23 19.05	+14 23 22.4	17.9	644
2002 TO ₂₆₉	2002 09 06.35567	01 16 36.03	+11 19 49.8	19.6	704	2002 TS ₂₇₁	2002 10 04.27798	01 23 34.87	+14 00 33.4	20.0	704
2002 TO ₂₆₉	2002 09 06.36997	01 16 35.36	+11 19 53.9	19.6	704	2002 TS ₂₇₁	2002 10 04.29364	01 23 34.25	+14 00 26.3	20.3	704
2002 TO ₂₆₉	2002 09 28.48569	00 55 13.95	+12 35 48.2	19.0	608	2002 TS ₂₇₁	2002 10 04.30933	01 23 33.59	+14 00 18.9	20.1	704
2002 TO ₂₆₉	2002 09 28.49610	00 55 13.22	+12 35 49.3	19.3	608	2002 TS ₂₇₁	2002 10 04.32505	01 23 32.93	+14 00 11.9	20.0	704
2002 TO ₂₆₉	2002 09 28.50680	00 55 12.45	+12 35 50.5	19.1	608	2002 TX ₂₇₁	2002 10 04.26222	01 23 54.19	+14 29 27.5	19.3	704
2002 TO ₂₆₉	2002 10 04.25915	00 48 35.24	+12 44 42.0	18.5	704	2002 TX ₂₇₁	2002 10 04.27798	01 23 53.47	+14 29 21.6	19.6	704
2002 TO ₂₆₉	2002 10 04.27492	00 48 34.12	+12 44 43.0	18.5	704	2002 TX ₂₇₁	2002 10 04.29364	01 23 52.67	+14 29 16.2	20.1	704
2002 TO ₂₆₉	2002 10 04.29052	00 48 32.99	+12 44 44.1	18.9	704	2002 TX ₂₇₁	2002 10 04.30933	01 23 52.00	+14 29 10.4	20.4	704
2002 TO ₂₆₉	2002 10 04.30079	00 48 32.32	+12 44 45.2	18.2	644	2002 TX ₂₇₁	2002 10 04.32505	01 23 51.21	+14 29 05.4	19.6	704
2002 TO ₂₆₉	2002 10 04.30619	00 48 31.89	+12 44 45.3	18.7	704	2002 TX ₂₇₁	2002 10 04.36244	01 23 49.41	+14 28 52.5	18.1	644
2002 TO ₂₆₉	2002 10 04.31137	00 48 31.56	+12 44 45.9	18.3	644	2002 TX ₂₇₁	2002 10 04.37308	01 23 48.91	+14 28 48.6	18.0	644
2002 TO ₂₆₉	2002 10 04.32183	00 48 30.82	+12 44 46.8	18.0	644	2002 TX ₂₇₁	2002 10 04.38477	01 23 48.34	+14 28 44.4	18.1	644
2002 TO ₂₆₉	2002 10 04.32188	00 48 30.78	+12 44 46.3	18.8	704	2002 TY ₂₇₁	2002 10 04.27810	01 25 10.97	+15 04 06.9	20.1	704
2002 TT ₂₆₉	2002 09 06.32769	01 15 53.76	+13 44 05.1	19.5	704	2002 TY ₂₇₁	2002 10 04.29376	01 25 10.15	+15 04 02.1	19.9	704
2002 TT ₂₆₉	2002 09 06.34181	01 15 53.20	+13 44 06.2	20.1	704	2002 TY ₂₇₁	2002 10 04.30944	01 25 09.24	+15 03 56.6	20.4	704
2002 TT ₂₆₉	2002 09 06.35589	01 15 52.84	+13 44 08.4	19.5	704	2002 TY ₂₇₁	2002 10 04.32517	01 25 08.38	+15 03 51.7	20.1	704
2002 TT ₂₆₉	2002 09 06.37020	01 15 52.48	+13 44 09.9	19.6	704	2002 TY ₂₇₁	2002 10 04.36244	01 25 06.40	+15 03 40.4	19.5	644
2002 TT ₂₆₉	2002 09 06.38433	01 15 51.98	+13 44 13.4	19.9	704	2002 TY ₂₇₁	2002 10 04.37308	01 25 05.83	+15 03 37.6	19.5	644
2002 TT ₂₆₉	2002 09 28.51658	01 00 29.36	+14 06 54.8	20.2	608	2002 TY ₂₇₁	2002 10 04.38477	01 25 05.20	+15 03 33.7	19.8	644
2002 TT ₂₆₉	2002 09 28.52729	01 00 28.79	+14 06 54.2	19.9	608	2002 TA ₂₇₂	2002 10 04.32566	01 26 05.25	+14 09 37.7	18.8	704
2002 TT ₂₆₉	2002 09 28.53825	01 00 28.21	+14 06 53.9	19.5	608	2002 TA ₂₇₂	2002 10 04.34116	01 26 04.57	+14 09 33.5	19.2	704
2002 TT ₂₆₉	2002 10 04.26004	00 55 28.26	+14 02 46.0	19.1	704	2002 TA ₂₇₂					

2002 TN ₂₇₃	2002 10 04.37217	01 28 17.39	+13 48 00.2	19.4	704	2002 TY ₂₇₈	2002 10 30.48479	01 28 18.90	+22 32 02.3	19.8	608
2002 TN ₂₇₃	2002 10 04.38761	01 28 16.58	+13 47 56.6	19.4	704	2002 TY ₂₇₈	2002 10 30.49569	01 28 18.40	+22 31 57.9	19.6	608
2002 TQ ₂₇₃	2002 10 04.32625	01 28 50.78	+15 07 05.2	19.2	704	2002 TY ₂₇₈	2002 10 30.50660	01 28 17.87	+22 31 53.9	19.5	608
2002 TQ ₂₇₃	2002 10 04.34171	01 28 50.02	+15 06 56.4	19.7	704	2002 TY ₂₇₈	2002 11 13.17478	01 19 51.81	+21 01 42.2	19.7	644
2002 TQ ₂₇₃	2002 10 04.35719	01 28 49.24	+15 06 47.1	19.1	704	2002 TY ₂₇₈	2002 11 13.19576	01 19 51.20	+21 01 33.9	19.8	644
2002 TQ ₂₇₃	2002 10 04.37272	01 28 48.47	+15 06 38.5	19.6	704	2002 TY ₂₇₈	2002 11 13.21661	01 19 50.57	+21 01 25.4	20.4	644
2002 TQ ₂₇₃	2002 10 04.38816	01 28 47.71	+15 06 30.3	19.2	704	2002 TZ ₂₇₈	2002 09 21.38799	01 58 43.82	+25 33 10.0	19.7	644
2002 TE ₂₇₄	2002 10 04.32902	02 03 06.31	+17 32 31.1	19.1	704	2002 TZ ₂₇₈	2002 09 21.39856	01 58 43.54	+25 33 11.3	19.9	644
2002 TE ₂₇₄	2002 10 04.35995	02 03 04.95	+17 32 29.4	19.9	704	2002 TZ ₂₇₈	2002 09 21.40923	01 58 43.18	+25 33 11.9	19.7	644
2002 TE ₂₇₄	2002 10 04.37547	02 03 04.44	+17 32 27.3	20.1	704	2002 TZ ₂₇₈	2002 10 05.32682	01 50 11.91	+25 33 15.7	19.4	704
2002 TE ₂₇₄	2002 10 04.39091	02 03 03.78	+17 32 25.3	19.5	704	2002 TZ ₂₇₈	2002 10 05.34267	01 50 11.20	+25 33 14.5	19.7	704
2002 TS ₂₇₄	2002 09 06.33289	02 09 39.64	+16 50 42.7	19.3	704	2002 TZ ₂₇₈	2002 10 05.35861	01 50 10.50	+25 33 13.3	19.9	704
2002 TS ₂₇₄	2002 09 06.37540	02 09 40.56	+16 50 47.3	19.5	704	2002 TZ ₂₇₈	2002 10 05.37445	01 50 09.72	+25 33 12.1	19.7	704
2002 TS ₂₇₄	2002 09 06.38961	02 09 40.81	+16 50 49.2	20.0	704	2002 TZ ₂₇₈	2002 10 05.39031	01 50 09.01	+25 33 11.0	20.0	704
2002 TS ₂₇₄	2002 10 04.33001	02 07 25.84	+16 13 14.9	18.9	704	2002 TD ₂₇₉	2002 10 05.32748	02 00 48.17	+23 28 46.9	19.1	704
2002 TS ₂₇₄	2002 10 04.34547	02 07 25.25	+16 13 10.6	18.9	704	2002 TD ₂₇₉	2002 10 05.34333	02 00 47.47	+23 28 47.8	19.5	704
2002 TS ₂₇₄	2002 10 04.36105	02 07 24.76	+16 13 06.5	19.2	704	2002 TD ₂₇₉	2002 10 05.35927	02 00 46.66	+23 28 49.3	19.4	704
2002 TS ₂₇₄	2002 10 04.37647	02 07 24.25	+16 13 02.8	19.0	704	2002 TD ₂₇₉	2002 10 05.37511	02 00 45.92	+23 28 51.1	19.3	704
2002 TS ₂₇₄	2002 10 04.39190	02 07 23.66	+16 12 59.6	19.3	704	2002 TD ₂₇₉	2002 10 05.39097	02 00 45.10	+23 28 51.5	19.5	704
2002 TA ₂₇₅	2002 10 04.33026	02 19 10.52	+17 05 54.2	19.8	704	2002 TH ₂₇₉	2002 10 04.32935	02 03 28.81	+20 35 40.7	19.5	704
2002 TA ₂₇₅	2002 10 04.34569	02 19 09.75	+17 05 53.9	19.0	704	2002 TH ₂₇₉	2002 10 04.36030	02 03 27.29	+20 35 44.4	19.2	704
2002 TA ₂₇₅	2002 10 04.36127	02 19 09.05	+17 05 52.4	19.4	704	2002 TH ₂₇₉	2002 10 04.37580	02 03 26.56	+20 35 46.5	18.8	704
2002 TA ₂₇₅	2002 10 04.37669	02 19 08.37	+17 05 49.8	19.5	704	2002 TH ₂₇₉	2002 10 04.39124	02 03 25.77	+20 35 48.7	19.2	704
2002 TA ₂₇₅	2002 10 04.39212	02 19 07.59	+17 05 48.2	19.5	704	2002 TN ₂₇₉	2002 10 05.32715	02 01 01.79	+26 59 28.7	19.3	704
2002 TF ₂₇₅	2002 09 05.34751	02 39 38.89	+16 58 59.2	19.2	704	2002 TN ₂₇₉	2002 10 05.34300	02 01 01.22	+26 59 21.9	19.5	704
2002 TF ₂₇₅	2002 09 05.36153	02 39 38.90	+16 59 04.4	19.4	704	2002 TN ₂₇₉	2002 10 05.35894	02 01 00.61	+26 59 14.5	19.5	704
2002 TF ₂₇₅	2002 09 05.40396	02 39 39.04	+16 59 22.7	19.8	704	2002 TN ₂₇₉	2002 10 05.37479	02 01 00.03	+26 59 06.6	20.2	704
2002 TF ₂₇₅	2002 10 04.33126	02 26 49.00	+19 25 59.9	19.4	704	2002 TN ₂₇₉	2002 10 05.39064	02 00 59.43	+26 58 59.8	19.5	704
2002 TF ₂₇₅	2002 10 04.34672	02 26 48.11	+19 26 03.6	19.6	704	2002 TO ₂₇₉	2002 10 05.32737	02 04 50.56	+25 16 16.9	19.1	704
2002 TF ₂₇₅	2002 10 04.36227	02 26 47.19	+19 26 04.4	19.6	704	2002 TO ₂₇₉	2002 10 05.34322	02 04 49.56	+25 16 22.3	19.7	704
2002 TF ₂₇₅	2002 10 04.37769	02 26 46.32	+19 26 08.0	19.4	704	2002 TO ₂₇₉	2002 10 05.35916	02 04 48.49	+25 16 27.5	19.7	704
2002 TF ₂₇₅	2002 10 04.39312	02 26 45.48	+19 26 10.8	19.2	704	2002 TO ₂₇₉	2002 10 05.37500	02 04 47.44	+25 16 33.0	19.9	704
2002 TE ₂₇₆	2002 10 04.32636	01 38 10.83	+15 14 08.7	19.5	704	2002 TO ₂₇₉	2002 10 05.39086	02 04 46.42	+25 16 38.2	20.3	704
2002 TE ₂₇₆	2002 10 04.34181	01 38 10.02	+15 14 04.7	19.7	704	2002 TT ₂₇₉	2002 10 05.32838	02 09 10.83	+26 21 55.6	19.2	704
2002 TE ₂₇₆	2002 10 04.35730	01 38 09.22	+15 13 59.9	19.5	704	2002 TT ₂₇₉	2002 10 05.34421	02 09 10.04	+26 21 54.1	19.5	704
2002 TE ₂₇₆	2002 10 04.37282	01 38 08.35	+15 13 54.5	19.2	704	2002 TT ₂₇₉	2002 10 05.36016	02 09 09.22	+26 21 52.3	19.1	704
2002 TE ₂₇₆	2002 10 04.38826	01 38 07.56	+15 13 49.6	19.0	704	2002 TT ₂₇₉	2002 10 05.37600	02 09 08.41	+26 21 49.9	19.4	704
2002 TH ₂₇₆	2002 09 21.41532	01 48 14.61	+17 22 47.1	19.0	644	2002 TU ₂₇₉	2002 10 05.32838	02 10 52.06	+26 16 36.8	19.8	704
2002 TH ₂₇₆	2002 09 21.42576	01 48 14.33	+17 22 44.2	19.1	644	2002 TU ₂₇₉	2002 10 05.34421	02 10 51.41	+26 16 35.9	19.3	704
2002 TH ₂₇₆	2002 09 21.43617	01 48 14.06	+17 22 41.1	19.2	644	2002 TU ₂₇₉	2002 10 05.36016	02 10 50.76	+26 16 35.8	19.5	704
2002 TH ₂₇₆	2002 10 04.32726	01 40 48.44	+15 55 02.7	19.1	704	2002 TU ₂₇₉	2002 10 05.37600	02 10 50.14	+26 16 35.1	19.5	704
2002 TH ₂₇₆	2002 10 04.34270	01 40 47.66	+15 54 54.1	19.1	704	2002 TU ₂₇₉	2002 10 05.39186	02 10 49.54	+26 16 35.1	19.6	704
2002 TH ₂₇₆	2002 10 04.35817	01 40 46.88	+15 54 47.5	19.1	704	2002 TU ₂₇₉	2002 11 01.27431	01 50 27.63	+25 09 37.1	19.2	644
2002 TH ₂₇₆	2002 10 04.37371	01 40 46.17	+15 54 39.2	19.5	704	2002 TU ₂₇₉	2002 11 01.29516	01 50 26.62	+25 09 31.7	19.4	644
2002 TH ₂₇₆	2002 10 04.38914	01 40 45.40	+15 54 31.5	19.2	704	2002 TU ₂₇₉	2002 11 01.31630	01 50 25.66	+25 09 26.6	19.0	644
2002 TK ₂₇₆	2002 09 17.55346	01 55 36.40	+15 27 38.9	20.3	608	2002 TX ₂₇₉	2002 10 05.32897	02 14 36.27	+24 16 31.5	19.3	704
2002 TK ₂₇₆	2002 09 17.56425	01 55 36.14	+15 27 38.6	21.2	608	2002 TX ₂₇₉	2002 10 05.34476	02 14 35.39	+24 16 29.1	19.7	704
2002 TK ₂₇₆	2002 09 17.57462	01 55 35.85	+15 27 39.5	20.8	608	2002 TX ₂₇₉	2002 10 05.36076	02 14 34.49	+24 16 28.5	19.5	704
2002 TL ₂₇₆	2002 10 04.32770	01 46 08.78	+15 46 44.6	19.5	704	2002 TX ₂₇₉	2002 10 05.37656	02 14 33.59	+24 16 27.0	19.6	704
2002 TL ₂₇₆	2002 10 04.34314	01 46 07.93	+15 46 44.9	20.0	704	2002 TX ₂₇₉	2002 10 05.39241	02 14 32.71	+24 16 24.9	19.4	704
2002 TL ₂₇₆	2002 10 04.35861	01 46 07.14	+15 46 40.8	19.6	704	2002 TC ₂₈₀	2002 10 04.33060	02 15 39.07	+22 19 04.5	19.3	704
2002 TL ₂₇₆	2002 10 04.37413	01 46 06.41	+15 46 39.2	19.8	704	2002 TC ₂₈₀	2002 10 04.36161	02 15 37.91	+22 18 56.1	19.9	704
2002 TL ₂₇₆	2002 10 04.38957	01 46 05.56	+15 46 38.5	19.6	704	2002 TC ₂₈₀	2002 10 04.39247	02 15 36.78	+22 18 45.5	20.1	704
2002 TP ₂₇₆	2002 10 03.26124	01 54 33.80	+14 26 31.7	19.8	704	2002 TD ₂₈₀	2002 10 04.33070	02 17 18.31	+21 47 22.6	19.5	704
2002 TP ₂₇₆	2002 10 03.27668	01 54 33.07	+14 26 26.9	19.3	704	2002 TD ₂₈₀	2002 10 04.34614	02 17 17.58	+21 47 25.0	19.8	704
2002 TP ₂₇₆	2002 10 03.29224	01 54 32.39	+14 26 23.5	19.7	704	2002 TD ₂₈₀	2002 10 04.36172	02 17 17.11	+21 47 24.2	20.0	704
2002 TP ₂₇₆	2002 10 03.32335	01 54 31.07	+14 26 16.8	20.1	704	2002 TD ₂₈₀	2002 10 04.37714	02 17 16.33	+21 47 26.5	19.8	704
2002 TR ₂₇₆	2002 10 03.26244	02 09 12.30	+15 07 57.8	19.6	704	2002 TD ₂₈₀	2002 10 04.39257	02 17 15.73	+21 47 27.3	19.4	704
2002 TR ₂₇₆	2002 10 03.27791	02 09 11.72	+15 07 58.9	20.2	704	2002 TZ ₂₈₀	2002 10 04.33104	02 25 02.02	+21 00 29.2	19.4	704
2002 TR ₂₇₆	2002 10 03.29350	02 09 11.10	+15 07 59.0	20.0	704	2002 TZ ₂₈₀	2002 10 04.34650	02 25 01.32	+21 00 33.0	19.4	704
2002 TR ₂₇₆	2002 10 03.30890	02 09 10.57	+15 08 00.3	19.8	704	2002 TZ ₂₈₀	2002 10 04.37747	02 24 59.71	+21 00 39.9	19.6	704
2002 TR ₂₇₆	2002 10 03.32467	02 09 09.94	+15 08 00.0	19.9	704	2002 TZ ₂₈₀	2002 10 04.39290	02 24 58.95	+21 00 43.4	19.6	704
2002 TR ₂₇₆	2002 10 18.32090	01 57 47.98	+14 58 05.5	19.2	644	2002 TH ₂₈₁	2002 09 06.33491	02 33 17.60	+22 58 39.5	18.7	704
2002 TR ₂₇₆	2002 10 18.39736	01 57 43.69	+14 57 57.2	19.4	644	2002 TH ₂₈₁	2002 09 06.34902	02 33 17.78	+22 58 48.4	19.2	704
2002 TR ₂₇₆	2002 10 18.45920	01 57 40.17	+14 57 50.5	19.5	644	2002 TH ₂₈₁	2002 09 06.36321	02 33 17.89	+22 58 57.5	19.2	704
2002 TR ₂₇₆	2002 10 31.27793	01 46 18.84	+14 29 44.6	19.2	644	2002 TH ₂₈₁	2002 09 06.37745	02 33 18.02	+22 59 06.3	19.0	704
2002 TR ₂₇₆	2002 10 31.29896	01 46 17.64	+14 29 41.6	19.4	644	2002 TH ₂₈₁	2002 09 06.39163	02 33 18.19	+22 59 15.5	19.3	704
2002 TR ₂₇₆	2002 10 31.32001	01 46 16.52	+14 29 38.6	19.4	644	2002 TH ₂₈₁	2002 10 05.32974	02 24 24.11	+27 07 48.3	19.4	704
2002 TR ₂₇₆	2002 11 22.20013	01 34 14.52	+13 50 18.5	20.3	644	2002 TH ₂₈					

2002 TY ₂₈₁	2002 11 14.23868	02 02 16.11	+25 28 09.6	18.0	644	2002 TY ₂₈₉	2002 10 05.34200	01 51 19.10	+24 06 41.5	20.1	704
2002 TY ₂₈₁	2002 11 14.25464	02 02 15.33	+25 28 03.5	18.7	704	2002 TY ₂₈₉	2002 10 05.35794	01 51 18.33	+24 06 37.3	20.1	704
2002 TY ₂₈₁	2002 11 14.25980	02 02 15.19	+25 28 02.9	18.0	644	2002 TY ₂₈₉	2002 10 05.37378	01 51 17.51	+24 06 33.8	20.3	704
2002 TY ₂₈₁	2002 11 14.27173	02 02 14.58	+25 27 56.9	18.2	704	2002 TY ₂₈₉	2002 10 05.38965	01 51 16.70	+24 06 31.7	20.1	704
2002 TY ₂₈₁	2002 11 14.28930	02 02 13.80	+25 27 52.6	18.5	704	2002 TZ ₂₈₉	2002 09 06.39891	03 45 05.14	+22 52 34.2	19.5	704
2002 TY ₂₈₁	2002 11 14.30633	02 02 13.09	+25 27 46.5	18.4	704	2002 TZ ₂₈₉	2002 09 06.41337	03 45 06.60	+22 52 44.3	19.9	704
2002 TY ₂₈₁	2002 11 24.07680	01 56 35.86	+24 35 38.3	18.6	644	2002 TZ ₂₈₉	2002 09 06.42790	03 45 08.03	+22 52 54.7	19.8	704
2002 TY ₂₈₁	2002 11 24.09775	01 56 35.26	+24 35 31.6	18.3	644	2002 TZ ₂₈₉	2002 09 06.44239	03 45 09.50	+22 53 05.1	20.1	704
2002 TY ₂₈₁	2002 11 24.11866	01 56 34.65	+24 35 25.2	18.3	644	2002 TZ ₂₈₉	2002 10 04.40425	04 23 03.18	+27 53 04.8	18.9	704
2002 TY ₂₈₁	2002 12 20.14907	01 54 24.26	+22 43 07.3	19.7	644	2002 TZ ₂₈₉	2002 10 04.41977	04 23 03.95	+27 53 14.2	19.2	704
2002 TY ₂₈₁	2002 12 20.17008	01 54 24.61	+22 43 04.1	19.7	644	2002 TZ ₂₈₉	2002 10 04.43542	04 23 04.74	+27 53 23.3	19.3	704
2002 TY ₂₈₁	2002 12 20.19148	01 54 24.90	+22 43 00.6	20.3	644	2002 TZ ₂₈₉	2002 10 04.45100	04 23 05.53	+27 53 32.8	19.4	704
2002 TY ₂₈₁	2002 12 31.14457	01 59 15.30	+22 20 29.9	19.2	704	2002 TZ ₂₈₉	2002 10 04.46690	04 23 06.32	+27 53 42.0	19.4	704
2002 TY ₂₈₁	2002 12 31.15969	01 59 15.86	+22 20 29.3	19.4	704	2002 TZ ₂₈₉	2002 11 15.25224	04 19 28.36	+33 03 47.9	17.7	704
2002 TY ₂₈₁	2002 12 31.17467	01 59 16.34	+22 20 28.0	19.8	704	2002 TZ ₂₈₉	2002 11 15.26953	04 19 27.25	+33 03 51.2	18.1	704
2002 TY ₂₈₁	2002 12 31.18960	01 59 16.88	+22 20 26.9	19.6	704	2002 TZ ₂₈₉	2002 11 15.28651	04 19 26.16	+33 03 54.7	18.0	704
2002 TY ₂₈₁	2002 12 31.20457	01 59 17.34	+22 20 25.3	19.6	704	2002 TZ ₂₈₉	2002 11 15.30371	04 19 25.11	+33 03 58.3	17.8	704
2002 TY ₂₈₁	2003 02 01.10917	02 28 45.62	+22 40 26.8	20.3	704	2002 TZ ₂₈₉	2002 11 15.32069	04 19 23.94	+33 04 01.2	18.2	704
2002 TY ₂₈₁	2003 02 01.12482	02 28 46.93	+22 40 27.7	20.0	704	2002 TZ ₂₈₉	2002 12 05.22289	03 58 53.46	+33 08 50.9	17.6	704
2002 TY ₂₈₁	2003 02 01.14036	02 28 48.07	+22 40 29.7	20.4	704	2002 TZ ₂₈₉	2002 12 05.23857	03 58 52.52	+33 08 48.9	17.8	704
2002 TY ₂₈₁	2003 02 01.15581	02 28 49.15	+22 40 32.9	20.2	704	2002 TZ ₂₈₉	2002 12 05.25386	03 58 51.59	+33 08 46.6	17.6	704
2002 TF ₂₈₂	2002 09 06.33609	02 49 59.95	+22 23 08.5	19.8	704	2002 TZ ₂₈₉	2002 12 05.26939	03 58 50.66	+33 08 43.8	17.8	704
2002 TF ₂₈₂	2002 09 06.36441	02 50 00.44	+22 23 11.2	20.3	704	2002 TZ ₂₈₉	2002 12 05.28471	03 58 49.71	+33 08 42.1	17.6	704
2002 TF ₂₈₂	2002 09 06.37862	02 50 00.65	+22 23 12.8	19.9	704	2002 TZ ₂₈₉	2002 12 12.29254	03 53 07.66	+32 48 04.2	17.6	644
2002 TF ₂₈₂	2002 09 06.39280	02 50 00.93	+22 23 14.8	19.9	704	2002 TZ ₂₈₉	2002 12 12.31407	03 53 06.65	+32 47 59.4	17.1	644
2002 TG ₂₈₂	2002 09 06.35089	02 51 22.97	+19 52 19.6	19.9	704	2002 TZ ₂₈₉	2002 12 12.33484	03 53 05.70	+32 47 55.2	17.3	644
2002 TG ₂₈₂	2002 09 06.36512	02 51 23.10	+19 52 23.9	19.8	704	2002 TZ ₂₈₉	2002 12 15.21682	03 51 16.99	+32 37 33.2	18.0	704
2002 TG ₂₈₂	2002 09 06.39349	02 51 23.34	+19 52 32.5	19.8	704	2002 TZ ₂₈₉	2002 12 15.23130	03 51 16.40	+32 37 30.3	18.4	704
2002 TG ₂₈₂	2002 10 04.33303	02 45 42.43	+21 39 51.0	18.8	704	2002 TZ ₂₈₉	2002 12 15.24598	03 51 15.85	+32 37 26.9	18.6	704
2002 TG ₂₈₂	2002 10 04.34849	02 45 41.89	+21 39 53.7	19.2	704	2002 TZ ₂₈₉	2002 12 15.26063	03 51 15.27	+32 37 23.8	18.3	704
2002 TG ₂₈₂	2002 10 04.36405	02 45 41.30	+21 39 55.6	19.0	704	2002 TZ ₂₈₉	2002 12 15.27530	03 51 14.72	+32 37 20.3	18.1	704
2002 TG ₂₈₂	2002 10 04.37946	02 45 40.83	+21 39 58.2	19.5	704	2002 TZ ₂₈₉	2003 01 04.18484	03 48 35.59	+31 19 32.9	19.7	704
2002 TG ₂₈₂	2002 10 04.39490	02 45 40.16	+21 40 00.4	19.4	704	2002 TZ ₂₈₉	2003 01 04.20154	03 48 35.95	+31 19 29.8	19.2	704
2002 TN ₂₈₂	2002 06 20.04242	00 42 08.25	+18 45 50.0	19.2 R	599	2002 TZ ₂₈₉	2003 01 04.21810	03 48 36.19	+31 19 25.7	18.5	704
2002 TN ₂₈₂	2002 06 20.05418	00 42 09.62	+18 45 58.7	19.6 R	599	2002 TZ ₂₈₉	2003 01 04.23482	03 48 36.40	+31 19 21.8	18.8	704
2002 TN ₂₈₂	2002 06 20.06177	00 42 10.43	+18 46 04.7	19.1 R	599	2002 TJ ₂₉₀	2002 10 05.35849	01 55 56.37	+23 33 30.9	19.9	704
2002 TN ₂₈₂	2002 06 20.07036	00 42 11.42	+18 46 09.7	19.4 R	599	2002 TJ ₂₉₀	2002 10 05.37434	01 55 55.79	+23 33 27.8	20.1	704
2002 TQ ₂₈₂	2002 10 04.33336	02 48 49.81	+23 58 51.2	19.4	704	2002 TJ ₂₉₀	2002 10 05.39019	01 55 55.20	+23 33 25.1	20.0	704
2002 TQ ₂₈₂	2002 10 04.34882	02 48 49.29	+23 58 52.0	20.1	704	2002 TV ₂₉₀	2002 10 04.33369	02 59 43.50	+23 17 45.2	19.8	704
2002 TQ ₂₈₂	2002 10 04.36438	02 48 48.83	+23 58 51.6	20.6	704	2002 TV ₂₉₀	2002 10 04.34915	02 59 43.06	+23 17 49.3	19.6	704
2002 TQ ₂₈₂	2002 10 04.37979	02 48 48.44	+23 58 51.2	19.8	704	2002 TV ₂₉₀	2002 10 04.36472	02 59 42.56	+23 17 51.5	20.2	704
2002 TQ ₂₈₂	2002 10 04.39523	02 48 48.00	+23 58 50.0	19.7	704	2002 TV ₂₉₀	2002 10 04.38013	02 59 42.10	+23 17 53.9	20.1	704
2002 TH ₂₈₃	2002 10 04.33369	02 55 29.57	+23 46 12.5	19.6	704	2002 TV ₂₉₀	2002 10 04.39558	02 59 41.66	+23 17 56.0	19.9	704
2002 TH ₂₈₃	2002 10 04.34915	02 55 28.97	+23 46 13.9	19.6	704	2002 TB ₂₉₁	2002 09 07.35789	03 18 45.08	+28 58 30.6	19.5	704
2002 TH ₂₈₃	2002 10 04.36472	02 55 28.28	+23 46 16.1	20.4	704	2002 TB ₂₉₁	2002 09 07.37250	03 18 45.46	+28 58 32.8	20.0	704
2002 TH ₂₈₃	2002 10 04.38013	02 55 27.55	+23 46 14.7	20.4	704	2002 TB ₂₉₁	2002 09 07.40151	03 18 46.27	+28 58 38.5	19.8	704
2002 TH ₂₈₃	2002 10 04.39558	02 55 27.01	+23 46 18.5	19.9	704	2002 TB ₂₉₁	2002 09 07.41645	03 18 46.61	+28 58 40.6	19.8	704
2002 TW ₂₈₃	2002 09 06.33667	02 52 27.42	+21 29 49.8	19.2	704	2002 TB ₂₉₁	2002 10 05.34991	03 20 58.35	+29 42 10.5	19.9	704
2002 TW ₂₈₃	2002 09 06.35079	02 52 28.06	+21 29 54.1	19.5	704	2002 TB ₂₉₁	2002 10 05.36580	03 20 57.94	+29 42 10.3	20.0	704
2002 TW ₂₈₃	2002 09 06.36501	02 52 28.67	+21 29 58.5	19.9	704	2002 TB ₂₉₁	2002 10 05.38167	03 20 57.65	+29 42 09.0	19.8	704
2002 TW ₂₈₃	2002 09 06.37920	02 52 29.27	+21 30 02.7	20.1	704	2002 TB ₂₉₁	2002 10 05.39747	03 20 57.30	+29 42 09.1	20.1	704
2002 TW ₂₈₃	2002 09 06.39339	02 52 29.89	+21 30 08.4	20.2	704	2002 TB ₂₉₁	2002 11 06.24587	03 00 11.65	+27 57 31.1	18.6	704
2002 TP ₂₈₅	2002 10 04.33580	03 17 14.23	+25 22 57.7	19.4	704	2002 TB ₂₉₁	2002 11 06.26260	03 00 10.76	+27 57 25.1	18.7	704
2002 TP ₂₈₅	2002 10 04.36683	03 17 13.90	+25 23 14.7	19.5	704	2002 TB ₂₉₁	2002 11 06.26614	03 00 10.52	+27 57 24.1	18.1 R	699
2002 TP ₂₈₅	2002 10 04.38223	03 17 13.72	+25 23 21.9	19.7	704	2002 TB ₂₉₁	2002 11 06.27973	03 00 09.90	+27 57 19.5	18.8	704
2002 TP ₂₈₅	2002 10 04.39769	03 17 13.57	+25 23 29.9	19.7	704	2002 TB ₂₉₁	2002 11 06.28451	03 00 09.57	+27 57 18.4	19.0	699
2002 TP ₂₈₅	2002 11 06.26208	02 54 24.73	+28 23 14.3	18.8	704	2002 TB ₂₉₁	2002 11 06.29682	03 00 08.97	+27 57 12.6	19.0	704
2002 TP ₂₈₅	2002 11 06.27922	02 54 23.61	+28 23 16.2	18.7	704	2002 TB ₂₉₁	2002 11 06.30291	03 00 08.66	+27 57 13.3	19.0	699
2002 TP ₂₈₅	2002 11 06.29631	02 54 22.47	+28 23 18.7	18.5	704	2002 TB ₂₉₁	2002 11 06.31383	03 00 08.08	+27 57 07.5	18.8	704
2002 TP ₂₈₅	2002 11 06.31332	02 54 21.35	+28 23 20.2	18.5	704	2002 TB ₂₉₁	2002 11 06.32115	03 00 07.61	+27 57 05.0	19.0	699
2002 TP ₂₈₅	2002 11 13.26431	02 47 09.20	+28 31 03.4	19.1	644	2002 TB ₂₉₁	2002 11 14.27132	02 53 25.79	+27 05 45.2	18.4	644
2002 TP ₂₈₅	2002 11 13.34913	02 47 03.76	+28 31 05.3	18.4	644	2002 TB ₂₉₁	2002 11 14.33767	02 53 22.40	+27 05 17.8	18.5	644
2002 TP ₂₈₅	2002 11 13.41516	02 46 59.55	+28 31 05.7	18.4	644	2002 TB ₂₉₁	2002 11 14.40140	02 53 19.14	+27 04 51.2	18.4	644
2002 TP ₂₈₅	2002 11 25.21181	02 36 24.38	+28 23 55.3	18.9	644	2002 TB ₂₉₁	2002 11 24.14080	02 45 51.92	+25 54 56.9	18.8	644
2002 TP ₂₈₅	2002 11 25.23209	02 36 23.39	+28 23 53.9	18.9	644	2002 TB ₂₉₁	2002 11 24.16198	02 45 50.98	+25 54 48.1	19.0	644
2002 TP ₂₈₅	2002 11 25.25365	02 36 22.36	+28 23 52.2	18.9	644	2002 TB ₂₉₁	2002 11 24.18294	02 45 50.09	+25 54 39.2	19.2	644
2002 TP ₂₈₅	2002 12 11.14064	02 28 52.97	+27 55 54.6	19.3	644	2002 TB ₂₉₁	2002 12 05.11899	02 39 23.99	+24 34 51.2	18.7 R	699
2002 TP ₂₈₅	2002 12 11.14177	02 28 52.98	+27 55 54.5	19.3	644	2002 TB ₂₉₁	2002 12 05.13784	02 39 23.45	+24 34 43.1	19.0	699
2002 TP ₂₈₅	2002 12 11.16197	02 28 52.69	+27 55 52.3	19.1	644	2002					

2003 AUG. 24

M.P.S. 83043

2002 TV ₂₉₅	2002 11 05.28639	03 00 00.39	+40 30 19.8	19.3	704	2002 TF ₃₀₀	2002 09 06.38372	02 05 52.68	+06 37 35.5	19.6	704
2002 TV ₂₉₅	2002 11 15.28956	02 42 42.51	+41 21 12.8	17.7	704	2002 TF ₃₀₀	2002 09 06.39849	02 05 53.00	+06 37 19.9	19.1	704
2002 TV ₂₉₅	2002 11 15.30734	02 42 40.65	+41 21 15.7	18.5	704	2002 TF ₃₀₀	2002 09 17.60933	02 08 13.01	+02 52 51.8	19.6	608
2002 TV ₂₉₅	2002 11 15.32504	02 42 38.82	+41 21 18.2	18.3	704	2002 TF ₃₀₀	2002 09 17.61984	02 08 12.99	+02 52 37.6	19.8	608
2002 TV ₂₉₅	2002 12 10.21765	02 09 40.36	+41 07 53.6	18.2	704	2002 TF ₃₀₀	2002 09 17.63071	02 08 12.98	+02 52 23.2	19.8	608
2002 TV ₂₉₅	2002 12 10.23300	02 09 39.48	+41 07 50.3	18.4	704	2002 TF ₃₀₀	2002 10 06.29000	02 02 33.17	-04 57 19.2	18.4	644
2002 TV ₂₉₅	2002 12 10.24836	02 09 38.71	+41 07 47.7	18.4	704	2002 TF ₃₀₀	2002 10 06.31707	02 02 32.11	-04 58 02.7	18.1	644
2002 TV ₂₉₅	2002 12 10.26369	02 09 37.92	+41 07 45.1	18.5	704	2002 TF ₃₀₀	2002 10 06.31975	02 02 31.91	-04 58 06.9	18.6	704
2002 TV ₂₉₅	2002 12 10.27902	02 09 37.13	+41 07 41.9	18.7	704	2002 TF ₃₀₀	2002 10 06.33440	02 02 31.35	-04 58 30.3	18.8	704
2002 TD ₂₉₆	2002 09 05.34052	01 25 14.13	+05 26 06.3	19.6	704	2002 TF ₃₀₀	2002 10 06.33937	02 02 31.23	-04 58 38.3	18.1	644
2002 TD ₂₉₆	2002 09 05.36847	01 25 14.09	+05 25 58.7	20.3	704	2002 TF ₃₀₀	2002 10 06.34959	02 02 30.75	-04 58 54.8	18.9	704
2002 TD ₂₉₆	2002 09 05.39692	01 25 13.97	+05 25 49.6	19.7	704	2002 TF ₃₀₀	2002 10 06.36435	02 02 30.18	-04 59 18.5	19.4	704
2002 TH ₂₉₆	2002 10 05.36402	01 18 44.763	+00 29 08.18	19.57V	645	2002 TF ₃₀₀	2002 10 06.37931	02 02 29.57	-04 59 42.3	18.9	704
2002 TH ₂₉₆	2002 10 05.36749	01 18 44.600	+00 29 07.25	20.29	645	2002 TJ ₃₀₀	2002 10 04.34840	01 31 28.857	+01 01 18.13	20.46V	645
2002 TH ₂₉₆	2002 10 11.36924	01 14 05.825	+00 03 03.14	19.53V	645	2002 TJ ₃₀₀	2002 10 04.35187	01 31 28.667	+01 01 17.23	21.26	645
2002 TH ₂₉₆	2002 10 11.37271	01 14 05.660	+00 03 02.27	20.24	645	2002 TJ ₃₀₀	2002 10 05.37221	01 30 34.505	+00 57 06.60	20.22V	645
2002 TN ₂₉₆	2002 10 05.36435	01 19 13.577	+00 08 52.18	19.50V	645	2002 TJ ₃₀₀	2002 10 05.37568	01 30 34.315	+00 57 05.70	21.08	645
2002 TN ₂₉₆	2002 10 05.36782	01 19 13.383	+00 08 52.65	20.22	645	2002 TT ₃₀₀	2002 09 22.46605	02 47 42.26	+01 02 47.9	19.7	644
2002 TN ₂₉₆	2002 10 10.35699	01 14 29.312	+00 18 25.30	19.33V	645	2002 TT ₃₀₀	2002 09 22.47485	02 47 42.06	+01 02 46.2	19.1	644
2002 TN ₂₉₆	2002 10 10.36046	01 14 29.090	+00 18 25.68	20.02	645	2002 TT ₃₀₀	2002 09 22.48369	02 47 41.87	+01 02 44.3	19.6	644
2002 TO ₂₉₆	2002 10 05.36371	01 18 17.419	-00 40 49.45	19.89V	645	2002 TW ₃₀₀	2002 10 01.32842	02 48 02.81	+37 10 00.0	19.3	704
2002 TO ₂₉₆	2002 10 05.36718	01 18 17.210	-00 40 48.77	20.75	645	2002 TW ₃₀₀	2002 10 01.34380	02 48 02.39	+37 10 08.9	19.4	704
2002 TO ₂₉₆	2002 10 11.36821	01 12 36.428	-00 20 14.41	19.83V	645	2002 TW ₃₀₀	2002 10 01.39085	02 48 01.17	+37 10 35.6	19.7	704
2002 TO ₂₉₆	2002 10 11.37168	01 12 36.220	-00 20 13.65	20.80	645	2002 TW ₃₀₀	2002 10 06.33479	02 45 33.41	+37 53 48.1	19.0	704
2002 TR ₂₉₆	2002 10 04.34984	01 33 33.178	+00 56 33.37	19.60V	645	2002 TW ₃₀₀	2002 10 06.35064	02 45 32.78	+37 53 55.8	19.2	704
2002 TR ₂₉₆	2002 10 04.35331	01 33 33.006	+00 56 32.30	20.32	645	2002 TW ₃₀₀	2002 10 06.36648	02 45 32.21	+37 54 03.7	19.7	704
2002 TR ₂₉₆	2002 10 05.37372	01 32 44.703	+00 51 36.37	19.65V	645	2002 TW ₃₀₀	2002 10 06.38234	02 45 31.63	+37 54 11.3	19.7	704
2002 TR ₂₉₆	2002 10 05.37719	01 32 44.533	+00 51 35.38	20.29	645	2002 TW ₃₀₀	2002 10 06.39832	02 45 30.94	+37 54 18.9	19.6	704
2002 TY ₂₉₆	2002 10 26.58943	02 37 01.86	+08 56 57.3	20.8	608	2002 TW ₃₀₀	2002 10 30.25338	02 22 52.66	+39 25 15.5	18.8	704
2002 TY ₂₉₆	2002 10 26.60008	02 37 01.14	+08 56 58.6	20.1	608	2002 TW ₃₀₀	2002 10 30.27045	02 22 51.49	+39 25 16.1	19.0	704
2002 TY ₂₉₆	2002 10 26.61055	02 37 00.45	+08 57 00.2	20.5	608	2002 TW ₃₀₀	2002 10 30.28701	02 22 50.38	+39 25 14.1	18.8	704
2002 TJ ₂₉₇	2002 11 06.18156	02 24 41.37	+15 37 24.5	19.4 R	699	2002 TW ₃₀₀	2002 10 30.30385	02 22 48.99	+39 25 12.9	18.9	704
2002 TJ ₂₉₇	2002 11 06.20241	02 24 40.27	+15 37 17.8		699	2002 TC ₃₀₃	2002 10 04.34192	01 34 30.69	+13 27 17.1	20.2	704
2002 TJ ₂₉₇	2002 11 06.22320	02 24 39.03	+15 37 13.3		699	2002 TC ₃₀₃	2002 10 04.35740	01 34 30.07	+13 27 04.7	19.6	704
2002 TJ ₂₉₇	2002 11 06.24401	02 24 37.85	+15 37 08.3		699	2002 TC ₃₀₃	2002 10 04.37293	01 34 29.46	+13 26 52.7	19.9	704
2002 TS ₂₉₇	2002 11 06.23912	02 25 19.26	+14 09 19.4	19.1	704	2002 TC ₃₀₃	2002 10 04.38837	01 34 28.71	+13 26 38.5	20.2	704
2002 TS ₂₉₇	2002 11 06.25577	02 25 18.22	+14 09 10.7	19.1	704	2002 TC ₃₀₃	2002 10 30.15964	01 17 40.54	+07 17 09.1	19.7	644
2002 TS ₂₉₇	2002 11 06.27243	02 25 17.27	+14 09 03.2	19.3	704	2002 TC ₃₀₃	2002 10 30.18805	01 17 39.53	+07 16 45.8	19.8	644
2002 TS ₂₉₇	2002 11 06.28910	02 25 16.29	+14 08 54.4	19.2	704	2002 TC ₃₀₃	2002 10 30.20923	01 17 38.77	+07 16 28.4	19.9	644
2002 TS ₂₉₇	2002 11 06.30580	02 25 15.33	+14 08 45.5	19.4	704	2002 TC ₃₀₃	2002 11 06.19606	01 14 08.64	+05 47 21.1	20.0	704
2002 TS ₂₉₇	2002 11 06.48908	02 25 04.61	+14 07 16.2	19.8	608	2002 TC ₃₀₃	2002 11 06.21258	01 14 08.14	+05 47 08.9	19.8	704
2002 TS ₂₉₇	2002 11 06.49943	02 25 03.94	+14 07 10.8	19.5	608	2002 TC ₃₀₃	2002 11 06.22900	01 14 07.66	+05 46 57.0	20.0	704
2002 TS ₂₉₇	2002 11 06.50977	02 25 03.37	+14 07 05.8	19.9	608	2002 TE ₃₀₃	2002 10 03.33471	02 17 03.13	+07 06 15.0	19.0	704
2002 TT ₂₉₇	2002 10 31.34673	02 36 41.96	+14 03 37.4	20.5	644	2002 TE ₃₀₃	2002 10 03.34996	02 17 02.40	+07 06 11.4	19.1	704
2002 TT ₂₉₇	2002 10 31.36773	02 36 40.86	+14 03 27.0	18.7	644	2002 TE ₃₀₃	2002 10 03.38134	02 17 01.02	+07 06 04.2	19.5	704
2002 TT ₂₉₇	2002 10 31.38882	02 36 39.68	+14 03 16.7	20.0	644	2002 TE ₃₀₃	2002 10 31.25242	01 51 24.11	+05 14 48.9	18.9	704
2002 TT ₂₉₇	2002 11 12.29408	02 26 43.08	+12 29 17.9	19.6	644	2002 TE ₃₀₃	2002 10 31.26950	01 51 23.12	+05 14 45.4	19.3	704
2002 TT ₂₉₇	2002 11 12.31505	02 26 42.05	+12 29 08.1	19.7	644	2002 TE ₃₀₃	2002 10 31.28658	01 51 22.15	+05 14 42.5	19.8	704
2002 TT ₂₉₇	2002 11 12.33613	02 26 40.96	+12 28 58.4	19.6	644	2002 TE ₃₀₃	2002 10 31.30369	01 51 21.10	+05 14 39.7	19.5	704
2002 TT ₂₉₇	2002 11 22.32551	02 19 39.43	+11 19 32.1	19.2	644	2002 TE ₃₀₃	2002 10 31.32084	01 51 20.10	+05 14 37.4	19.0	704
2002 TT ₂₉₇	2002 11 22.34591	02 19 38.66	+11 19 24.6	19.3	644	2002 TE ₃₀₃	2002 10 31.46813	01 51 11.83	+05 14 12.8	20.4	608
2002 TT ₂₉₇	2002 11 22.36700	02 19 37.87	+11 19 16.4	19.4	644	2002 TE ₃₀₃	2002 10 31.47966	01 51 11.21	+05 14 10.8	20.4	608
2002 TA ₂₉₈	2002 09 06.26877	00 36 42.74	+11 31 24.3	18.5	704	2002 TE ₃₀₃	2002 10 31.49014	01 51 10.56	+05 14 08.7	20.6	608
2002 TA ₂₉₈	2002 09 06.28268	00 36 42.31	+11 31 22.4	19.0	704	2002 TM ₃₀₃	2002 10 05.32703	00 25 19.372	+00 31 16.24	20.62V	645
2002 TA ₂₉₈	2002 09 06.29653	00 36 41.88	+11 31 20.4	19.4	704	2002 TM ₃₀₃	2002 10 05.33050	00 25 19.222	+00 31 14.61	21.46	645
2002 TA ₂₉₈	2002 09 06.31037	00 36 41.47	+11 31 18.3	19.4	704	2002 TM ₃₀₃	2002 10 10.32057	00 21 53.708	-00 06 58.72	20.68V	645
2002 TA ₂₉₈	2002 09 06.32440	00 36 41.07	+11 31 16.1	18.8	704	2002 TM ₃₀₃	2002 10 10.32404	00 21 53.562	-00 07 00.29	21.39	645
2002 TD ₂₉₈	2002 09 06.26877	00 36 45.62	+11 23 34.8	19.6	704	2002 TM ₃₀₃	2002 10 11.33264	00 21 13.520	-00 14 27.61	20.93V	645
2002 TD ₂₉₈	2002 09 06.28268	00 36 45.04	+11 23 32.4	19.6	704	2002 TM ₃₀₃	2002 10 11.33611	00 21 13.376	-00 14 29.15	21.74	645
2002 TD ₂₉₈	2002 09 06.29653	00 36 44.57	+11 23 30.9	19.9	704	2002 TM ₃₀₃	2002 10 05.32806	00 26 48.738	-00 01 45.80	20.59V	645
2002 TD ₂₉₈	2002 09 06.32440	00 36 43.58	+11 23 23.9	20.2	704	2002 TN ₃₀₃	2002 10 05.33153	00 26 48.565	-00 01 44.44	21.50	645
2002 TH ₂₉₈	2002 10 04.33248	02 42 48.63	+21 00 22.7	19.4	704	2002 TN ₃₀₃	2002 10 10.32133	00 22 59.798	-00 30 32.86	20.88V	645
2002 TH ₂₉₈	2002 10 04.34794	02 42 48.10	+21 00 24.3	19.6	704	2002 TN ₃₀₃	2002 10 10.32480	00 22 59.627	-00 30 34.18	21.78	645
2002 TH ₂₉₈	2002 10 04.36350	02 42 47.47	+21 00 28.7	20.0	704	2002 TQ ₃₀₃	* 2002 10 04.34172	01 21 49.631	-01 06 34.29	21.47V	645
2002 TH ₂₉₈	2002 10 04.37891	02 42 46.95	+21 00 31.9	19.3	704	2002 TQ ₃₀₃	2002 10 04.34519	01 21 49.452	-01 06 35.49	22.41	645
2002 TJ ₂₉₈	2002 10 04.39434	02 42 46.24	+21 00 35.7	19.8	704	2002 TQ ₃₀₃	2002 10 05.36558	01 20 59.967	-01 12 44.97	21.47V	645
2002 TJ ₂₉₈	2002 10 04.34805	02 39 11.46	+20 11 59.2	19.4	704	2002 TQ ₃₀₃	2002 10 05.36905	01 20 59.792	-01 12 46.22	22.58	645
2002 TJ ₂₉₈	2002 10 04.36360	02 39 11.03	+20 12 01.6	19.8	704	2002 TR ₃₀₃	* 2002 10 04.34175	01 21 52.180	+00 51 49.70	19.96V	645</

2002 TX ₃₀₃	2002 10 11.37448	01 16 38.908	-01 14 58.15	21.99	645	2002 TR ₃₀₄	* 2002 10 04.34529	01 26 58.655	+00 57 16.78	21.48V	645
2002 TY ₃₀₃	* 2002 10 04.34244	01 22 52.046	-00 18 14.23	21.09V	645	2002 TR ₃₀₄	2002 10 04.34876	01 26 58.468	+00 57 16.18	22.23	645
2002 TY ₃₀₃	2002 10 04.34591	01 22 51.843	-00 18 14.75	21.80	645	2002 TR ₃₀₄	2002 10 05.36914	01 26 08.158	+00 55 00.14	21.57V	645
2002 TY ₃₀₃	2002 10 05.36619	01 21 52.336	-00 21 13.64	21.54V	645	2002 TR ₃₀₄	2002 10 05.37261	01 26 07.982	+00 54 59.64	22.50	645
2002 TY ₃₀₃	2002 10 05.36966	01 21 52.119	-00 21 14.26	22.21	645	2002 TS ₃₀₄	* 2002 10 04.34538	01 27 06.579	+00 50 17.25	20.46V	645
2002 TZ ₃₀₃	* 2002 10 04.34251	01 22 57.767	-01 04 28.69	19.65V	645	2002 TS ₃₀₄	2002 10 04.34885	01 27 06.403	+00 50 15.39	21.41	645
2002 TZ ₃₀₃	2002 10 04.34598	01 22 57.599	-01 04 30.81	20.52	645	2002 TS ₃₀₄	2002 10 05.39080	01 26 17.388	+00 40 46.34	20.54V	645
2002 TZ ₃₀₃	2002 10 05.36641	01 22 11.613	-01 14 42.77	19.51V	645	2002 TS ₃₀₄	2002 10 05.39427	01 26 17.226	+00 40 44.70	21.59	645
2002 TZ ₃₀₃	2002 10 05.36988	01 22 11.451	-01 14 44.80	20.29	645	2002 TS ₃₀₄	2002 10 10.36236	01 22 14.972	-00 03 37.88	20.60V	645
2002 TA ₃₀₄	* 2002 10 04.34257	01 23 03.261	-01 04 39.72	19.24V	645	2002 TS ₃₀₄	2002 10 10.36583	01 22 14.785	-00 03 39.78	21.46	645
2002 TA ₃₀₄	2002 10 04.34604	01 23 03.105	-01 04 40.89	19.92	645	2002 TT ₃₀₄	* 2002 10 04.34553	01 27 20.103	+00 09 15.29	19.84V	645
2002 TA ₃₀₄	2002 10 05.36649	01 22 18.822	-01 10 12.00	19.19V	645	2002 TT ₃₀₄	2002 10 04.34900	01 27 19.879	+00 09 14.79	20.77	645
2002 TA ₃₀₄	2002 10 05.36996	01 22 18.669	-01 10 13.13	19.93	645	2002 TT ₃₀₄	2002 10 10.36153	01 21 03.100	-00 03 09.93	19.73V	645
2002 TB ₃₀₄	* 2002 10 04.34260	01 23 05.551	+00 29 22.48	21.33V	645	2002 TT ₃₀₄	2002 10 10.36500	01 21 02.877	-00 03 10.23	20.63	645
2002 TB ₃₀₄	2002 10 04.34607	01 23 05.414	+00 29 21.12	22.18	645	2002 TU ₃₀₄	* 2002 10 04.34557	01 27 23.713	-00 38 10.84	21.53V	645
2002 TB ₃₀₄	2002 10 10.36002	01 18 51.951	-00 09 15.40	21.34V	645	2002 TU ₃₀₄	2002 10 04.34904	01 27 23.510	-00 38 11.85	22.35	645
2002 TB ₃₀₄	2002 10 10.36349	01 18 51.808	-00 09 16.65	22.10	645	2002 TU ₃₀₄	2002 10 05.36933	01 26 24.677	-00 43 08.16	21.57V	645
2002 TB ₃₀₄	2002 10 11.37204	01 18 08.299	-00 15 38.26	21.19V	645	2002 TU ₃₀₄	2002 10 05.37280	01 26 24.460	-00 43 09.26	22.34	645
2002 TB ₃₀₄	2002 10 11.37551	01 18 08.144	-00 15 39.49	22.08	645	2002 TV ₃₀₄	* 2002 10 04.34573	01 27 36.955	+01 00 18.23	20.33V	645
2002 TC ₃₀₄	* 2002 10 04.34265	01 23 09.924	-01 09 35.29	19.85V	645	2002 TV ₃₀₄	2002 10 04.34920	01 27 36.768	+01 00 17.50	20.95	645
2002 TC ₃₀₄	2002 10 04.34612	01 23 09.717	-01 09 35.74	20.60	645	2002 TV ₃₀₄	2002 10 05.36954	01 26 43.247	+00 56 53.39	20.37V	645
2002 TC ₃₀₄	2002 10 05.36641	01 22 11.824	-01 11 03.17	19.80V	645	2002 TV ₃₀₄	2002 10 05.37301	01 26 43.059	+00 56 52.73	21.09	645
2002 TC ₃₀₄	2002 10 05.36988	01 22 11.616	-01 11 03.50	20.45	645	2002 TV ₃₀₄	2002 10 07.15943	01 25 08.81	+01 00 51.07	20.6	644
2002 TD ₃₀₄	2002 09 09.56592	01 40 54.52	+01 14 00.7	20.4	608	2002 TV ₃₀₄	2002 10 07.24391	01 25 04.21	+00 50 44.5	20.2	644
2002 TD ₃₀₄	2002 09 09.57692	01 40 54.24	+01 13 58.5	20.3	608	2002 TV ₃₀₄	2002 10 07.31043	01 25 00.58	+00 50 31.0	20.6	644
2002 TD ₃₀₄	2002 09 09.58795	01 40 53.93	+01 13 57.6	20.0	608	2002 TV ₃₀₄	2002 10 31.24621	01 04 34.354	-00 05 28.01	20.71V	645
2002 TD ₃₀₄	* 2002 10 04.34291	01 23 32.863	+00 06 39.75	19.05V	645	2002 TV ₃₀₄	2002 10 31.24968	01 04 34.196	-00 05 28.20	21.34	645
2002 TD ₃₀₄	2002 10 04.34638	01 23 32.668	+00 06 39.21	19.94	645	2002 TW ₃₀₄	* 2002 10 04.34602	01 28 02.514	+00 10 54.18	21.29V	645
2002 TD ₃₀₄	2002 10 05.36670	01 22 37.018	+00 03 53.04	18.98V	645	2002 TW ₃₀₄	2002 10 04.34949	01 28 02.305	+00 10 54.17	22.02	645
2002 TD ₃₀₄	2002 10 05.37017	01 22 36.821	+00 03 52.50	19.83	645	2002 TW ₃₀₄	2002 10 05.36978	01 27 03.341	+00 10 39.74	21.43V	645
2002 TD ₃₀₄	2002 10 10.35942	01 17 59.932	-00 08 45.80	19.20V	645	2002 TW ₃₀₄	2002 10 05.37325	01 27 03.133	+00 10 39.66	22.05	645
2002 TD ₃₀₄	2002 10 10.36289	01 17 59.733	-00 08 46.29	19.97	645	2002 TX ₃₀₄	* 2002 10 04.34606	01 28 05.637	+00 50 46.11	21.19V	645
2002 TD ₃₀₄	2002 10 15.27221	01 13 25.99	-00 19 14.1	18.2	644	2002 TX ₃₀₄	2002 10 04.34953	01 28 05.497	+00 50 44.46	22.12	645
2002 TD ₃₀₄	2002 10 15.30345	01 13 24.18	-00 19 17.6	18.4	644	2002 TX ₃₀₄	2002 10 05.39156	01 27 23.547	+00 42 31.17	21.61V	645
2002 TD ₃₀₄	2002 10 15.34510	01 13 21.76	-00 19 24.1	17.7	644	2002 TX ₃₀₄	2002 10 05.39503	01 27 23.413	+00 42 29.63	22.52	645
2002 TD ₃₀₄	2002 10 28.13187	01 02 20.82	-00 33 25.5	19.8	644	2002 TY ₃₀₄	* 2002 10 04.34607	01 28 06.758	+00 37 02.35	20.07V	645
2002 TD ₃₀₄	2002 10 28.13417	01 02 20.76	-00 33 26.6	20.5	644	2002 TY ₃₀₄	2002 10 04.34954	01 28 06.598	+00 37 00.99	20.96	645
2002 TD ₃₀₄	2002 10 28.15298	01 02 19.86	-00 33 25.8	19.9	644	2002 TY ₃₀₄	2002 10 05.36997	01 27 20.005	+00 30 09.32	20.07V	645
2002 TD ₃₀₄	2002 10 28.15525	01 02 19.71	-00 33 26.6	19.8	644	2002 TY ₃₀₄	2002 10 05.37344	01 27 19.840	+00 30 07.94	21.06	645
2002 TD ₃₀₄	2002 10 28.18805	01 02 18.16	-00 33 26.3	19.8	644	2002 TY ₃₀₄	2002 10 10.36318	01 23 26.152	-00 02 49.25	20.05V	645
2002 TD ₃₀₄	2002 10 28.19263	01 02 17.94	-00 33 27.5	19.4	644	2002 TY ₃₀₄	2002 10 10.36665	01 23 25.983	-00 02 50.53	20.98	645
2002 TD ₃₀₄	2002 10 31.24306	01 00 01.253	-00 33 27.51	19.66V	645	2002 TY ₃₀₄	2002 10 15.27458	01 19 31.66	+00 33 40.6	20.1	644
2002 TD ₃₀₄	2002 10 31.24653	01 00 01.090	-00 33 27.44	20.58	645	2002 TY ₃₀₄	2002 10 15.30829	01 19 30.02	-00 33 53.0	20.1	644
2002 TE ₃₀₄	* 2002 10 04.34335	01 24 10.796	+00 11 50.06	20.49V	645	2002 TY ₃₀₄	2002 10 15.34738	01 19 28.09	+00 34 07.5	20.2	644
2002 TE ₃₀₄	2002 10 04.34682	01 24 10.593	+00 11 50.04	21.34	645	2002 TZ ₃₀₄	* 2002 10 04.34608	01 28 07.791	-01 06 24.54	21.45V	645
2002 TE ₃₀₄	2002 10 05.36712	01 23 12.664	+00 11 31.69	20.47V	645	2002 TZ ₃₀₄	2002 10 04.34955	01 28 07.633	-01 06 26.47	22.15	645
2002 TE ₃₀₄	2002 10 05.37059	01 23 12.860	+00 11 31.60	21.29	645	2002 TZ ₃₀₄	2002 10 05.37002	01 27 24.460	-01 15 14.53	21.47V	645
2002 TE ₃₀₄	2002 10 30.24633	00 59 03.273	+00 36 06.21	20.72V	645	2002 TZ ₃₀₄	2002 10 05.37349	01 27 24.296	-01 15 16.30	22.31	645
2002 TE ₃₀₄	2002 10 30.24980	00 59 03.089	+00 36 06.71	21.51	645	2002 TA ₃₀₅	* 2002 10 04.34623	01 28 20.210	+00 59 37.76	21.54V	645
2002 TE ₃₀₄	2002 10 31.24181	00 58 13.161	+00 38 49.84	20.65V	645	2002 TA ₃₀₅	2002 10 04.34970	01 28 20.050	+00 59 36.85	22.19	645
2002 TE ₃₀₄	2002 10 31.24528	00 58 12.973	+00 38 50.44	21.44	645	2002 TA ₃₀₅	2002 10 05.37012	01 27 33.294	+00 54 35.72	21.53V	645
2002 TF ₃₀₄	* 2002 10 04.34396	01 25 03.370	+00 31 06.24	20.97V	645	2002 TA ₃₀₅	2002 10 05.37359	01 27 33.136	+00 54 34.63	22.30	645
2002 TF ₃₀₄	2002 10 04.34743	01 25 03.223	+00 31 03.88	21.84	645	2002 TB ₃₀₅	* 2002 10 04.34664	01 28 56.045	-01 02 52.37	21.19V	645
2002 TF ₃₀₄	2002 10 10.36147	01 20 57.921	-00 34 50.95	20.88V	645	2002 TB ₃₀₅	2002 10 04.35011	01 28 55.889	-01 02 54.42	22.15	645
2002 TF ₃₀₄	2002 10 10.36494	01 20 57.764	-00 34 53.13	21.63	645	2002 TB ₃₀₅	2002 10 05.37058	01 28 12.765	-01 12 44.36	20.99V	645
2002 TF ₃₀₄	2002 10 11.37350	01 20 15.039	-00 45 27.13	20.92V	645	2002 TB ₃₀₅	2002 10 05.37405	01 28 12.609	-01 12 46.44	21.74	645
2002 TF ₃₀₄	2002 10 11.37697	01 20 14.879	-00 45 29.37	21.71	645	2002 TC ₃₀₅	* 2002 10 04.34667	01 28 58.481	+00 37 27.54	21.73V	645
2002 TG ₃₀₄	* 2002 10 04.34400	01 25 07.319	+00 35 02.42	21.15V	645	2002 TC ₃₀₅	2002 10 04.35014	01 28 58.298	+00 37 26.88	22.53	645
2002 TG ₃₀₄	2002 10 04.34747	01 25 07.187	+00 35 00.13	21.93	645	2002 TC ₃₀₅	2002 10 05.37050	01 28 06.428	+00 34 15.70	21.62V	645
2002 TG ₃₀₄	2002 10 10.36172	01 21 19.762	-00 30 07.92	21.00V	645	2002 TC ₃₀₅	2002 10 05.37397	01 28 06.245	+00 34 15.10	22.67	645
2002 TG ₃₀₄	2002 10 10.36519	01 21 19.612	-00 30 10.05	21.80	645	2002 TD ₃₀₅	* 2002 10 04.34670	01 29 00.804	+00 28 03.28	20.63V	645
2002 TG ₃₀₄	2002 10 11.37379	01 20 39.693	-00 40 53.64	21.05V	645	2002 TD ₃₀₅	2002 10 04.35017	01 29 00.637	+00 28 01.59	21.51	645
2002 TG ₃₀₄	2002 10 11.37726	01 20 39.541	-00 40 55.85	21.86	645	2002 TD ₃₀₅	2002 10 05.39214	01 28 13.418	+00 19 47.94	20.53V	645
2002 TH ₃₀₄	* 2002 10 04.34404	01 25 10.861	+00 29 54.55	20.49V	645	2002 TD ₃₀₅	2002 10 05.39561	01 28 13.254	+00 19 46.35	21.31	645
2002 TH ₃₀₄	2002 10 04.34751	01 25 10.694	+00 29 53.40	21.29	645	2002 TE ₃₀₅	* 2002 10 04.34674	01 29 04.529	-01 05 11.32	19.74V	645
2002 TH ₃₀₄	2002 10 10.36104	01 20 20.306	-00 01 29.18	20.60V	645	2002 TE ₃₀₅	2002 10 04.35021	01 29 04.368	-01 05 12.77	20.58	645
2002 TH ₃₀₄	2002 10 10.36451										

2003 AUG. 24

M.P.S. 83045

2002 TO305	* 2002 10 04.34821	01 31 11.656	+00 06 08.37	21.19V	645	2002 TK306	* 2002 10 04.35035	01 34 17.321	+00 04 22.02	20.30V	645
2002 TO305	2002 10 04.35168	01 31 11.482	+00 06 07.59	22.06	645	2002 TK306	2002 10 04.35382	01 34 17.150	+00 04 21.32	21.21	645
2002 TO305	2002 10 05.37207	01 30 21.956	+00 01 58.03	21.26V	645	2002 TK306	2002 10 05.37421	01 33 27.466	+00 01 13.39	20.37V	645
2002 TO305	2002 10 05.37554	01 30 21.787	+00 01 57.21	22.14	645	2002 TK306	2002 10 05.37768	01 33 27.292	+00 01 12.79	21.23	645
2002 TP305	* 2002 10 04.34827	01 31 16.906	-00 48 55.04	20.75V	645	2002 TL306	* 2002 10 04.35051	01 34 30.972	-00 24 22.38	20.41V	645
2002 TP305	2002 10 04.35174	01 31 16.741	-00 48 56.51	21.60	645	2002 TL306	2002 10 04.35398	01 34 30.815	-00 24 23.70	21.45	645
2002 TP305	2002 10 05.39369	01 30 27.609	-00 55 45.54	20.68V	645	2002 TL306	2002 10 05.39595	01 33 43.704	-00 31 22.37	20.52V	645
2002 TP305	2002 10 05.39716	01 30 27.431	-00 55 46.88	21.69	645	2002 TL306	2002 10 05.39942	01 33 43.543	-00 31 23.73	21.32	645
2002 TQ305	* 2002 10 04.34828	01 31 18.259	+00 07 03.46	21.78V	645	2002 TM306	* 2002 10 04.35089	01 35 04.290	+00 57 48.02	20.50V	645
2002 TQ305	2002 10 04.35175	01 31 18.049	+00 07 02.56	22.76	645	2002 TM306	2002 10 04.35436	01 35 04.098	+00 57 47.57	21.26	645
2002 TQ305	2002 10 05.37200	01 30 15.942	+00 01 39.97	21.63V	645	2002 TM306	2002 10 05.37471	01 34 11.005	+00 55 46.60	21.16V	645
2002 TQ305	2002 10 05.37547	01 30 15.725	+00 01 38.93	22.52	645	2002 TM306	2002 10 05.37818	01 34 10.816	+00 55 46.25	21.95	645
2002 TR305	* 2002 10 04.34834	01 31 23.141	+00 30 06.81	21.26V	645	2002 TN306	* 2002 10 04.35097	01 35 11.689	+01 01 59.98	21.19V	645
2002 TR305	2002 10 04.35181	01 31 22.951	+00 30 06.29	21.84	645	2002 TN306	2002 10 04.35444	01 35 11.515	+01 01 59.68	21.88	645
2002 TR305	2002 10 05.37216	01 30 30.076	+00 27 40.29	21.35V	645	2002 TN306	2002 10 05.37485	01 34 22.636	+01 00 10.09	21.20V	645
2002 TR305	2002 10 05.37563	01 30 29.888	+00 27 39.79	22.10	645	2002 TN306	2002 10 05.37832	01 34 22.469	+01 00 09.73	22.03	645
2002 TS305	* 2002 10 04.34835	01 31 23.934	+00 54 42.31	20.12V	645	2002 TO306	* 2002 10 04.35112	01 35 24.417	+00 54 30.70	21.00V	645
2002 TS305	2002 10 04.35182	01 31 23.756	+00 54 41.77	21.00	645	2002 TO306	2002 10 04.35459	01 35 24.266	+00 54 28.95	21.65	645
2002 TS305	2002 10 05.37219	01 30 32.903	+00 51 45.94	20.15V	645	2002 TO306	2002 10 05.39659	01 34 38.777	+00 45 21.73	20.96V	645
2002 TS305	2002 10 05.37566	01 30 32.719	+00 51 45.32	20.98	645	2002 TO306	2002 10 05.40006	01 34 38.623	+00 45 19.92	21.76	645
2002 TT305	* 2002 10 04.34841	01 31 29.107	-00 22 35.32	19.88V	645	2002 TP306	* 2002 10 04.35113	01 35 24.737	+00 20 20.98	21.49V	645
2002 TT305	2002 10 04.35188	01 31 28.957	-00 22 36.29	20.63	645	2002 TP306	2002 10 04.35460	01 35 24.590	-00 20 22.23	22.26	645
2002 TT305	2002 10 05.39389	01 30 45.084	-00 27 34.21	19.89V	645	2002 TP306	2002 10 05.39663	01 34 42.864	-00 27 34.26	21.50V	645
2002 TT305	2002 10 05.39736	01 30 44.933	-00 27 35.18	20.60	645	2002 TP306	2002 10 05.40010	01 34 42.726	-00 27 35.76	22.15	645
2002 TT305	2002 10 07.16667	01 29 29.64	-00 35 54.6	20.4	644	2002 TQ306	* 2002 10 04.35130	01 35 39.935	-00 15 10.33	21.48V	645
2002 TT305	2002 10 07.24888	01 29 25.98	-00 36 17.5	20.2	644	2002 TQ306	2002 10 04.35477	01 35 39.781	-00 15 11.17	22.11	645
2002 TT305	2002 10 07.31424	01 29 23.09	-00 36 35.5	20.1	644	2002 TQ306	2002 10 05.37521	01 34 54.511	-00 19 01.42	21.49V	645
2002 TT305	2002 10 10.36576	01 27 09.419	-00 50 34.00	20.06V	645	2002 TQ306	2002 10 05.37868	01 34 54.352	-00 19 02.23	22.30	645
2002 TT305	2002 10 10.36923	01 27 09.260	-00 50 34.89	20.61	645	2002 TQ306	2002 10 10.36849	01 31 05.963	-00 37 19.24	21.37V	645
2002 TT305	2002 10 15.35680	01 23 26.85	-01 11 57.3	19.5	644	2002 TQ306	2002 10 10.37196	01 31 05.796	-00 37 20.00	22.05	645
2002 TT305	2002 10 15.37723	01 23 25.89	-01 12 02.3	19.8	644	2002 TQ306	2002 10 11.38047	01 30 18.499	-00 40 53.85	21.40V	645
2002 TT305	2002 10 15.40248	01 23 24.73	-01 12 08.6	19.7	644	2002 TQ306	2002 10 11.38394	01 30 18.339	-00 40 54.65	22.01	645
2002 TU305	* 2002 10 04.34878	01 32 01.489	+00 06 05.16	20.52V	645	2002 TR306	* 2002 10 04.35133	01 35 42.378	+00 37 36.88	20.95V	645
2002 TU305	2002 10 04.35225	01 32 01.346	+00 06 03.71	21.13	645	2002 TR306	2002 10 04.35480	01 35 42.213	+00 37 36.00	21.61	645
2002 TU305	2002 10 05.39429	01 31 20.172	-00 01 25.74	20.75V	645	2002 TR306	2002 10 05.37522	01 34 54.702	+00 32 37.61	20.96V	645
2002 TU305	2002 10 05.39776	01 31 20.030	-00 01 27.19	21.52	645	2002 TR306	2002 10 05.37869	01 34 54.534	+00 32 36.60	21.77	645
2002 TU305	2002 10 10.36632	01 27 57.786	-00 36 35.93	20.48V	645	2002 TS306	* 2002 10 04.35142	01 35 49.796	-00 38 31.67	21.31V	645
2002 TU305	2002 10 10.36979	01 27 57.639	-00 36 37.46	21.15	645	2002 TS306	2002 10 04.35489	01 35 49.694	-00 38 33.90	22.07	645
2002 TU305	2002 10 11.37836	01 27 15.665	-00 43 35.73	20.70V	645	2002 TS306	2002 10 05.37557	01 35 25.416	-00 49 45.27	21.47V	645
2002 TU305	2002 10 11.38183	01 27 15.517	-00 43 37.10	21.33	645	2002 TS306	2002 10 05.37904	01 35 25.318	-00 49 47.51	22.25	645
2002 TV305	* 2002 10 04.34884	01 32 06.621	+00 06 23.53	21.07V	645	2002 TT306	* 2002 10 04.35158	01 36 04.163	+00 02 02.18	20.45V	645
2002 TV305	2002 10 04.35231	01 32 06.445	+00 06 23.25	21.71	645	2002 TT306	2002 10 04.35505	01 36 03.917	+00 02 03.57	21.25	645
2002 TV305	2002 10 05.37270	01 31 16.743	+00 05 21.74	21.17V	645	2002 TT306	2002 10 05.37521	01 34 53.840	+00 09 12.06	20.45V	645
2002 TV305	2002 10 05.37617	01 31 16.548	+00 05 21.61	21.84	645	2002 TT306	2002 10 05.37868	01 34 53.591	+00 09 13.54	21.22	645
2002 TW305	* 2002 10 04.34897	01 32 17.803	-00 23 07.75	20.12V	645	2002 TT306	2002 10 10.36701	01 28 58.058	+00 45 34.20	20.02V	645
2002 TW305	2002 10 04.35244	01 32 17.656	-00 23 08.85	20.84	645	2002 TT306	2002 10 10.37048	01 28 57.797	+00 45 35.77	20.71	645
2002 TW305	2002 10 05.39444	01 31 33.194	-00 28 24.32	20.17V	645	2002 TU306	* 2002 10 04.35188	01 36 29.597	+00 09 43.29	20.54V	645
2002 TW305	2002 10 05.39791	01 31 33.039	-00 28 25.41	20.75	645	2002 TU306	2002 10 04.35535	01 36 29.409	+00 09 42.11	21.42	645
2002 TX305	* 2002 10 04.34913	01 32 31.462	-00 22 44.34	21.49V	645	2002 TU306	2002 10 05.37573	01 35 39.022	+00 04 08.59	20.44V	645
2002 TX305	2002 10 04.35260	01 32 31.285	-00 22 45.32	22.25	645	2002 TU306	2002 10 05.37920	01 35 38.841	+00 04 07.44	21.35	645
2002 TX305	2002 10 05.39455	01 31 42.529	-00 28 07.64	21.41V	645	2002 TV306	* 2002 10 04.35188	01 36 30.269	+01 00 37.88	19.75V	645
2002 TX305	2002 10 05.39802	01 31 42.363	-00 28 08.76	22.23	645	2002 TV306	2002 10 04.35535	01 36 30.112	+01 00 36.37	20.51	645
2002 TX305	2002 10 10.36613	01 27 41.502	-00 52 54.04	21.41V	645	2002 TV306	2002 10 05.37579	01 35 44.461	+00 53 05.36	19.80V	645
2002 TX305	2002 10 10.36960	01 27 41.323	-00 52 55.09	22.14	645	2002 TV306	2002 10 05.37926	01 35 44.300	+00 53 03.85	20.55	645
2002 TY305	* 2002 10 04.34917	01 32 35.051	-00 20 25.92	21.14V	645	2002 TW306	* 2002 10 04.35192	01 36 33.376	+01 01 54.66	20.07V	645
2002 TY305	2002 10 04.35264	01 32 34.905	-00 20 26.91	21.93	645	2002 TW306	2002 10 04.35539	01 36 33.234	+01 01 53.62	20.98	645
2002 TY305	2002 10 05.39465	01 31 50.851	-00 25 53.12	21.12V	645	2002 TW306	2002 10 05.37591	01 35 55.016	+00 56 54.75	20.39V	645
2002 TY305	2002 10 05.39812	01 31 50.698	-00 25 54.22	21.82	645	2002 TW306	2002 10 05.37938	01 35 54.873	+00 56 53.72	21.22	645
2002 TZ305	* 2002 10 04.34923	01 32 40.627	+00 51 13.53	19.82V	645	2002 TX306	* 2002 10 04.35193	01 36 34.487	+00 03 53.88	21.62V	645
2002 TZ305	2002 10 04.35270	01 32 40.451	+00 51 12.26	20.66	645	2002 TX306	2002 10 04.35540	01 36 34.325	+00 03 53.29	22.31	645
2002 TZ305	2002 10 05.39464	01 31 50.212	+00 44 59.68	19.78V	645	2002 TX306	2002 10 05.37580	01 35 45.510	+00 01 21.79	21.46V	645
2002 TZ305	2002 10 05.39811	01 31 50.034	+00 44 58.45	20.67	645	2002 TX306	2002 10 05.37927	01 35 45.345	+00 01 21.35	22.46	645
2002 TA306	* 2002 10 04.34932	01 32 47.892	+00 02 31.16	21.01V	645	2002 TX306	2002 10 10.36889	01 31 41.050	-00 10 23.96	21.40V	645
2002 TA306	2002 10 04.35279	01 32 47.741	+00 02 28.90	21.68	645	2002 TX306	2002 10 10.37236	01 31 40.868	-00 10 24.49	22.26	645
2002 TA306	2002 10 05.39479	01 32 02.968	-00 08 31.47	20.94V	645	2002 TX306	2002 10 11.38084	01 30 50.661	-00 12 38.06	21.56V	645
2002 TA306	2002 10 05.39826	01 32 02.813	-00 08 33.60	21.70	645	2002 TY306	2002 10 11.38431	01 30 50.492	-00 12 38.69	22.42	645
2002 TA306	2002 10 10.36663	01 28 24.877	-00 59 54.36	21.04V	645	2002 TY306	* 2002 10 04.35197	01 36 37.938	+00 11 18.83	20.05V	645
2002 TA306	2002 10 10.37010	01 28 24.710	-00 59 56.39	21.91	645	2002 TY306	2002 10 04.35544	01 36 37.775	+00 11 17.45	20.99	645
2002 TA306	2002 10 11.37864	01 27 39.900	-01 10 04.16	20.93V	645	2002 TY306	2002 10 10.36900	01 31 50.277	-00 27 00.04	19.81V	645
2002 TA306	2002 10 11.38211	01 27 39.741	-01 10 06.24	21.67	645	2002 TY306	2002 10 10.37247				

2002 TJ307	* 2002 10 04.35333	01 38 35.643	-00 12 14.87	20.68V	645	2002 TD308	2002 10 11.38992	01 38 57.185	-00 24 36.18	22.50	645
2002 TJ307	2002 10 04.35680	01 38 35.440	-00 12 15.40	21.55	645	2002 TE308	* 2002 10 04.35761	01 44 46.847	+00 36 07.11	20.29V	645
2002 TJ307	2002 10 10.36960	01 32 42.316	-00 25 30.05	20.52V	645	2002 TE308	2002 10 04.36108	01 44 46.675	+00 36 06.26	21.07	645
2002 TJ307	2002 10 10.37307	01 32 42.094	-00 25 30.47	21.38	645	2002 TE308	2002 10 10.37451	01 39 48.052	+00 14 55.77	20.11V	645
2002 TK307	* 2002 10 04.35353	01 38 53.660	+00 12 55.10	19.75V	645	2002 TE308	2002 10 10.37798	01 39 47.862	+00 14 55.11	20.93	645
2002 TK307	2002 10 04.35700	01 38 53.275	+00 12 53.57	20.66	645	2002 TF308	* 2002 10 04.35777	01 45 00.290	-00 40 35.21	19.41V	645
2002 TK307	2002 10 11.38205	01 32 35.822	-00 38 55.11	19.72V	645	2002 TF308	2002 10 04.36124	01 45 00.088	-00 40 35.57	20.26	645
2002 TK307	2002 10 11.38552	01 32 35.617	-00 38 56.63	20.56	645	2002 TF308	2002 10 11.38595	01 38 13.916	-00 49 44.36	20.05V	645
2002 TL307	* 2002 10 04.35363	01 39 01.871	+00 12 50.71	20.78V	645	2002 TF308	2002 10 11.38942	01 38 13.697	-00 49 44.51	21.00	645
2002 TL307	2002 10 04.35710	01 39 01.695	+00 12 49.71	21.54	645	2002 TG308	* 2002 10 04.35790	01 45 11.981	+00 36 02.26	19.82V	645
2002 TL307	2002 10 11.38245	01 33 10.748	-00 22 10.52	20.65V	645	2002 TG308	2002 10 04.36137	01 45 11.785	+00 36 02.33	20.48	645
2002 TL307	2002 10 11.38592	01 33 10.569	-00 22 11.49	21.55	645	2002 TG308	2002 10 10.37433	01 39 31.966	+00 40 37.37	19.79V	645
2002 TM307	* 2002 10 04.35366	01 39 04.251	-00 20 06.28	21.10V	645	2002 TG308	2002 10 10.37780	01 39 31.756	+00 40 37.54	20.53	645
2002 TM307	2002 10 04.35713	01 39 04.038	-00 20 07.60	21.79	645	2002 TH308	* 2002 10 04.35792	01 45 13.522	-00 13 27.85	20.61V	645
2002 TM307	2002 10 05.39894	01 38 02.584	-00 26 46.98	21.04V	645	2002 TH308	2002 10 04.36139	01 45 13.385	-00 13 29.24	21.35	645
2002 TM307	2002 10 05.40241	01 38 02.379	-00 26 48.31	21.74	645	2002 TH308	2002 10 10.37549	01 41 12.906	-00 52 56.44	20.27V	645
2002 TN307	* 2002 10 04.35425	01 39 55.554	-00 43 53.09	20.59V	645	2002 TH308	2002 10 10.37896	01 41 12.755	-00 52 57.79	21.12	645
2002 TN307	2002 10 04.35772	01 39 55.395	-00 43 54.51	21.43	645	2002 TJ308	* 2002 10 04.35805	01 45 24.754	+00 55 55.75	21.60V	645
2002 TN307	2002 10 05.39968	01 39 07.344	-00 51 09.05	20.46V	645	2002 TJ308	2002 10 04.36152	01 45 24.581	+00 55 54.50	22.16	645
2002 TN307	2002 10 05.40315	01 39 07.172	-00 51 10.56	21.34	645	2002 TJ308	2002 10 05.40346	01 44 34.966	+00 50 19.95	21.49V	645
2002 TO307	* 2002 10 04.35441	01 40 08.822	+00 09 37.84	20.29V	645	2002 TJ308	2002 10 05.40693	01 44 34.798	+00 50 18.77	22.37	645
2002 TO307	2002 10 04.35788	01 40 08.631	+00 09 37.08	21.26	645	2002 TK308	* 2002 10 04.35852	01 46 05.798	+00 56 38.03	20.32V	645
2002 TO307	2002 10 10.37085	01 34 30.512	-00 10 57.26	20.06V	645	2002 TK308	2002 10 04.36199	01 46 05.616	+00 56 37.42	21.02	645
2002 TO307	2002 10 10.37432	01 34 30.298	-00 10 57.94	21.14	645	2002 TK308	2002 10 10.37524	01 40 51.014	+00 39 42.47	20.23V	645
2002 TO307	2002 10 11.38269	01 33 30.957	-00 14 10.18	20.09V	645	2002 TK308	2002 10 10.37871	01 40 50.820	+00 39 41.94	21.00	645
2002 TO307	2002 10 11.38616	01 33 30.745	-00 14 10.87	21.21	645	2002 TK308	2002 10 11.38713	01 39 56.218	+00 37 03.21	20.16V	645
2002 TO307	2002 10 15.36528	01 29 32.52	-00 25 50.5	19.7	644	2002 TK308	2002 10 11.39060	01 39 56.024	+00 37 02.67	20.89	645
2002 TO307	2002 10 15.38812	01 29 31.12	-00 25 54.1	19.8	644	2002 TK308	2002 10 15.37132	01 36 17.94	+00 27 20.9	20.1	644
2002 TO307	2002 10 15.41063	01 29 29.69	-00 25 57.5	19.7	644	2002 TK308	2002 10 15.39397	01 36 16.67	+00 27 17.6	20.5	644
2002 TO307	2002 10 30.25738	01 15 00.650	-00 49 50.94	20.38V	645	2002 TK308	2002 10 15.41413	01 36 15.48	+00 27 14.9	20.5	644
2002 TO307	2002 10 30.26085	01 15 00.448	-00 49 50.99	21.51	645	2002 TK308	2002 10 30.26298	01 23 05.662	+00 05 46.64	20.45V	645
2002 TO307	2002 11 08.25588	01 07 49.312	-00 44 37.80	20.26V	645	2002 TK308	2002 10 30.26645	01 23 05.485	+00 05 46.52	21.22	645
2002 TO307	2002 11 08.25935	01 07 49.160	-00 44 37.49	21.21	645	2002 TL308	* 2002 10 04.35871	01 46 22.117	+00 56 51.88	21.30V	645
2002 TP307	* 2002 10 04.35448	01 40 15.611	+01 00 45.23	20.10V	645	2002 TL308	2002 10 04.36218	01 46 21.995	+00 56 49.93	21.96	645
2002 TP307	2002 10 04.35795	01 40 15.394	+01 00 45.54	21.04	645	2002 TL308	2002 10 05.40427	01 45 44.929	+00 47 16.74	21.25V	645
2002 TP307	2002 10 10.37048	01 33 58.219	+01 11 28.31	19.96V	645	2002 TL308	2002 10 05.40774	01 45 44.801	+00 47 14.87	21.86	645
2002 TP307	2002 10 10.37395	01 33 57.977	+01 11 28.76	20.82	645	2002 TM308	* 2002 10 04.35876	01 46 26.153	+00 59 36.36	19.73V	645
2002 TQ307	* 2002 10 04.35477	01 40 40.609	-01 14 46.74	20.65V	645	2002 TM308	2002 10 04.36223	01 46 26.018	+00 59 34.91	20.38	645
2002 TQ307	2002 10 04.35824	01 40 40.434	-01 14 46.84	21.39	645	2002 TM308	2002 10 10.37637	01 42 28.957	+00 16 23.62	19.60V	645
2002 TQ307	2002 10 11.38357	01 34 47.493	-01 13 56.20	20.61V	645	2002 TM308	2002 10 10.37984	01 42 28.808	+00 16 22.15	20.26	645
2002 TQ307	2002 10 11.38704	01 34 47.306	-01 13 56.12	21.43	645	2002 TN308	* 2002 10 04.35891	01 46 39.010	+00 36 14.44	20.69V	645
2002 TR307	* 2002 10 04.35501	01 41 01.516	-00 21 58.87	20.94V	645	2002 TN308	2002 10 04.36238	01 46 38.845	+00 36 13.62	21.50	645
2002 TR307	2002 10 04.35848	01 41 01.368	-00 21 59.99	21.56	645	2002 TN308	2002 10 10.37573	01 41 33.130	+00 13 06.34	20.58V	645
2002 TR307	2002 10 05.40050	01 40 18.093	-00 27 43.36	20.87V	645	2002 TN308	2002 10 10.37920	01 41 32.937	+00 13 05.62	21.25	645
2002 TR307	2002 10 05.40397	01 40 17.952	-00 27 44.44	21.48	645	2002 TO308	* 2002 10 04.35931	01 47 14.305	+00 28 54.97	20.80V	645
2002 TR307	2002 10 10.37239	01 36 43.633	-00 54 28.13	20.84V	645	2002 TO308	2002 10 04.36278	01 47 14.132	+00 28 54.68	21.44	645
2002 TR307	2002 10 10.37586	01 36 43.470	-00 54 29.24	21.51	645	2002 TO308	2002 10 10.37620	01 42 14.085	+00 18 24.26	20.52V	645
2002 TS307	* 2002 10 04.35505	01 41 04.792	+01 02 06.84	20.39V	645	2002 TO308	2002 10 10.37967	01 42 13.897	+00 18 23.91	21.26	645
2002 TS307	2002 10 04.35852	01 41 04.602	+01 02 05.42	21.30	645	2002 TP308	* 2002 10 04.35940	01 47 21.673	+00 10 37.87	20.36V	645
2002 TS307	2002 10 10.37168	01 35 42.098	+00 25 04.67	20.27V	645	2002 TP308	2002 10 04.36287	01 47 21.479	+00 10 36.42	21.15	645
2002 TS307	2002 10 10.37515	01 35 41.990	+00 25 03.44	21.12	645	2002 TP308	2002 10 10.37579	01 41 38.712	-00 30 43.08	20.27V	645
2002 TT307	* 2002 10 04.35507	01 41 06.396	-00 43 12.98	19.88V	645	2002 TP308	2002 10 10.37926	01 41 38.500	-00 30 44.50	21.07	645
2002 TT307	2002 10 04.35854	01 41 06.188	-00 43 13.85	20.70	645	2002 TQ308	* 2002 10 04.35955	01 47 34.499	+00 04 54.91	21.51V	645
2002 TT307	2002 10 11.38309	01 34 05.595	-01 12 55.00	19.75V	645	2002 TQ308	2002 10 04.36302	01 47 34.364	+00 04 53.73	22.63	645
2002 TT307	2002 10 11.38656	01 34 05.372	-01 12 55.81	20.56	645	2002 TQ308	2002 10 05.40508	01 46 55.074	-00 02 11.62	21.54V	645
2002 TT307	2002 10 15.36642	01 29 58.85	-01 27 40.8	19.5	644	2002 TQ308	2002 10 05.40855	01 46 54.940	-00 02 13.02	22.54	645
2002 TT307	2002 10 15.38927	01 29 57.38	-01 27 45.3	19.3	644	2002 TR308	* 2002 10 04.35957	01 47 36.792	+00 08 16.25	20.93V	645
2002 TT307	2002 10 15.41184	01 29 55.94	-01 27 50.1	19.4	644	2002 TR308	2002 10 04.36304	01 47 36.652	+00 08 14.57	21.64	645
2002 TT307	2002 10 28.19724	01 17 09.90	-01 59 58.3	20.2	644	2002 TR308	2002 10 10.37718	01 43 39.423	-00 35 34.50	21.57V	645
2002 TT307	2002 10 28.21800	01 17 08.70	-01 59 59.8	20.0	644	2002 TR308	2002 10 10.38065	01 43 39.290	-00 35 35.74	22.40	645
2002 TT307	2002 10 28.24282	01 17 07.26	-02 00 02.0	20.2	644	2002 TS308	* 2002 10 04.35958	01 47 36.966	+01 00 02.14	21.41V	645
2002 TU307	* 2002 10 04.35535	01 41 30.798	+00 31 50.73	21.27V	645	2002 TS308	2002 10 04.36305	01 47 36.810	+01 00 01.56	22.17	645
2002 TU307	2002 10 04.35882	01 41 30.663	+00 31 48.34	22.13	645	2002 TS308	2002 10 10.37670	01 42 58.028	+00 44 16.62	21.29V	645
2002 TU307	2002 10 05.40089	01 40 51.664	+00 20 10.59	21.45V	645	2002 TS308	2002 10 10.38017	01 42 57.863	+00 44 16.13	21.99	645
2002 TU307	2002 10 05.40436	01 40 51.540	+00 20 08.35	22.13	645	2002 TT308	* 2002 10 04.35974	01 47 51.335	+00 44 51.64	21.20V	645
2002 TV307	* 2002 10 04.35555	01 41 48.273	+00 03 22.53	20.04V	645	2002 TT308	2002 10 04.36321	01 47 51.168	-00 44 52.85	21.92	645
2002 TV307	2002 10 04.35902	01 41 48.134	+00 03 20.96	20.78	645	2002 TT308	2002 10 05.40518	01 47 03.978	-00 50 52.93	21.37V	645
2002 TV307	2002 10 05.40108	01 41 08.047	-00 04 37.54	19.95V	645	2002 TT308	2002 10 05.40865	01 47 03.812	-00 50 54.23	22.26	645
2002 TV307	2002 10 05.40455	01 41 07.912	-00 04 39.18	20.78	645	2002 TU308	* 2002 10 04.35980	01 47 56.439	+00 56 52.44	21.07V	645
2002 TW307	* 2002 10 04.35586	01 42 15.102	+00 36 42.79	21.45V	645	2002 TU308	2002 10 04.36327	01 47 56.288			

2002 TD ₃₀₉	* 2002 10 04.36106	01 49 45.366	-00 22 39.23	20.38V	645	2002 TY ₃₀₉	2002 10 31.27001	01 33 56.289	-00 56 24.90	21.59	645
2002 TD ₃₀₉	2002 10 04.36453	01 49 45.231	-00 22 42.21	21.20	645	2002 TZ ₃₀₉	* 2002 10 04.36408	01 54 07.398	-00 38 08.07	19.90V	645
2002 TD ₃₀₉	2002 10 05.40660	01 49 06.840	-00 37 23.66	20.62V	645	2002 TZ ₃₀₉	2002 10 04.36755	01 54 07.213	-00 38 08.29	20.54	645
2002 TD ₃₀₉	2002 10 05.41007	01 49 06.704	-00 37 26.57	21.22	645	2002 TZ ₃₀₉	2002 10 11.39260	01 47 50.204	-00 44 06.65	19.90V	645
2002 TE ₃₀₉	* 2002 10 04.36107	01 49 46.712	-00 15 46.95	21.41V	645	2002 TZ ₃₀₉	2002 10 11.39607	01 47 50.009	-00 44 06.76	20.71	645
2002 TE ₃₀₉	2002 10 04.36454	01 49 46.570	-00 15 48.42	22.15	645	2002 TZ ₃₀₉	2002 10 15.38330	01 44 02.52	-00 45 46.8	19.3	644
2002 TE ₃₀₉	2002 10 10.37857	01 45 39.433	-00 57 12.71	21.00V	645	2002 TZ ₃₀₉	2002 10 15.40834	01 44 01.05	-00 45 47.0	19.3	644
2002 TE ₃₀₉	2002 10 10.38204	01 45 39.281	-00 57 14.15	21.78	645	2002 TZ ₃₀₉	2002 10 15.42874	01 43 59.82	-00 45 47.1	19.6	644
2002 TE ₃₀₉	2002 10 11.39060	01 44 56.123	-01 04 01.80	21.27V	645	2002 TA ₃₁₀	* 2002 10 04.36454	01 54 46.704	-00 12 26.58	20.62V	645
2002 TE ₃₀₉	2002 10 11.39407	01 44 55.976	-01 04 03.19	21.97	645	2002 TA ₃₁₀	2002 10 04.36801	01 54 46.540	-00 12 28.26	21.42	645
2002 TF ₃₀₉	* 2002 10 04.36121	01 49 58.927	-00 46 30.05	20.27V	645	2002 TA ₃₁₀	2002 10 08.23779	01 51 43.13	-00 44 25.0	19.1 R	699
2002 TF ₃₀₉	2002 10 04.36468	01 49 58.766	-00 46 31.78	21.16	645	2002 TA ₃₁₀	2002 10 08.25538	01 51 42.43	-00 44 34.0		699
2002 TF ₃₀₉	2002 10 05.40667	01 49 13.043	-00 55 13.43	20.38V	645	2002 TA ₃₁₀	2002 10 08.27297	01 51 41.55	-00 44 43.4		699
2002 TF ₃₀₉	2002 10 05.41014	01 49 12.891	-00 55 15.12	21.30	645	2002 TA ₃₁₀	2002 10 10.38152	01 49 55.053	-01 01 51.41	20.66V	645
2002 TG ₃₀₉	* 2002 10 04.36147	01 50 21.253	+01 02 17.73	21.56V	645	2002 TA ₃₁₀	2002 10 10.38499	01 49 54.864	-01 01 52.98	21.69	645
2002 TG ₃₀₉	2002 10 04.36494	01 50 21.107	+01 02 16.28	22.31	645	2002 TA ₃₁₀	2002 10 11.39344	01 49 02.982	-01 09 58.37	20.20V	645
2002 TG ₃₀₉	2002 10 10.37900	01 46 16.596	+00 14 57.02	21.56V	645	2002 TA ₃₁₀	2002 10 11.39691	01 49 02.793	-01 10 00.08	21.07	645
2002 TG ₃₀₉	2002 10 10.38247	01 46 16.438	+00 14 55.50	22.12	645	2002 TA ₃₁₀	2002 10 15.38445	01 45 32.00	-01 41 03.9	20.0	644
2002 TH ₃₀₉	* 2002 10 04.36150	01 50 24.113	+00 26 33.56	20.34V	645	2002 TA ₃₁₀	2002 10 15.40949	01 45 30.61	-01 41 15.0	20.3	644
2002 TH ₃₀₉	2002 10 04.36497	01 50 23.959	+00 26 32.76	21.11	645	2002 TA ₃₁₀	2002 10 15.42989	01 45 29.48	-01 41 24.6	20.4	644
2002 TH ₃₀₉	2002 10 05.40698	01 49 39.405	+00 22 16.86	20.33V	645	2002 TB ₃₁₀	* 2002 10 04.36462	01 54 54.477	-00 43 19.12	20.24V	645
2002 TH ₃₀₉	2002 10 05.41045	01 49 39.250	+00 22 16.00	20.96	645	2002 TB ₃₁₀	2002 10 04.36809	01 54 54.311	-00 43 20.63	21.06	645
2002 TJ ₃₀₉	* 2002 10 04.36171	01 50 42.084	+00 29 25.25	21.06V	645	2002 TB ₃₁₀	2002 10 05.41005	01 54 05.989	-00 50 29.05	20.29V	645
2002 TJ ₃₀₉	2002 10 04.36518	01 50 41.927	+00 29 23.83	21.90	645	2002 TB ₃₁₀	2002 10 05.41352	01 54 05.819	-00 50 30.50	21.13	645
2002 TJ ₃₀₉	2002 10 05.40718	01 49 56.552	+00 22 48.05	21.08V	645	2002 TC ₃₁₀	* 2002 10 04.36474	01 55 04.229	-00 19 59.25	21.01V	645
2002 TJ ₃₀₉	2002 10 05.41065	01 49 56.397	+00 22 46.69	22.04	645	2002 TC ₃₁₀	2002 10 04.36821	01 55 04.066	-00 19 59.65	21.94	645
2002 TK ₃₀₉	* 2002 10 04.36175	01 50 45.334	+00 06 10.97	20.74V	645	2002 TC ₃₁₀	2002 10 10.38180	01 50 19.939	-00 31 52.13	20.92V	645
2002 TK ₃₀₉	2002 10 04.36522	01 50 45.200	+00 06 09.12	21.43	645	2002 TC ₃₁₀	2002 10 10.38527	01 50 19.772	-00 31 52.57	21.99	645
2002 TK ₃₀₉	2002 10 05.40730	01 50 06.924	-00 02 52.58	20.44V	645	2002 TD ₃₁₀	* 2002 10 04.36482	01 55 11.569	-00 25 19.44	19.66V	645
2002 TK ₃₀₉	2002 10 05.41077	01 50 06.794	-00 02 54.41	21.25	645	2002 TD ₃₁₀	2002 10 04.36829	01 55 11.409	-00 25 21.64	20.59	645
2002 TL ₃₀₉	* 2002 10 04.36177	01 50 47.046	-00 46 21.96	21.08V	645	2002 TD ₃₁₀	2002 10 05.41028	01 54 25.095	-00 36 10.67	19.60V	645
2002 TL ₃₀₉	2002 10 04.36524	01 50 46.848	-00 46 23.03	21.80	645	2002 TD ₃₁₀	2002 10 05.41375	01 54 24.925	-00 36 12.88	20.43	645
2002 TL ₃₀₉	2002 10 05.40710	01 49 49.830	-00 51 41.23	21.24V	645	2002 TE ₃₁₀	* 2002 10 04.36508	01 55 33.893	+01 00 10.77	20.68V	645
2002 TL ₃₀₉	2002 10 05.41057	01 49 49.634	-00 51 42.25	21.96	645	2002 TE ₃₁₀	2002 10 04.36855	01 55 33.705	+01 00 10.15	21.63	645
2002 TM ₃₀₉	* 2002 10 04.36214	01 51 18.945	+00 27 51.70	21.24V	645	2002 TE ₃₁₀	2002 10 10.22834	01 50 10.23	+00 40 12.4	19.9	644
2002 TM ₃₀₉	2002 10 04.36561	01 51 18.778	+00 27 50.17	21.85	645	2002 TE ₃₁₀	2002 10 10.29630	01 50 06.12	+00 39 59.0	20.2	644
2002 TM ₃₀₉	2002 10 11.39093	01 45 24.822	-00 22 05.62	20.95V	645	2002 TE ₃₁₀	2002 10 10.36017	01 50 02.26	+00 39 46.7	19.7	644
2002 TM ₃₀₉	2002 10 11.39440	01 45 24.632	-00 22 07.05	21.77	645	2002 TE ₃₁₀	2002 10 10.38158	01 50 00.909	+00 39 41.80	20.17V	645
2002 TN ₃₀₉	2002 09 05.40304	02 08 47.067	+00 59 07.85	21.05V	645	2002 TE ₃₁₀	2002 10 10.38505	01 50 00.699	+00 39 41.10	21.14	645
2002 TN ₃₀₉	2002 09 05.40651	02 08 46.998	+00 59 07.37	21.64	645	2002 TE ₃₁₀	2002 10 11.39342	01 49 01.380	+00 36 25.87	20.16V	645
2002 TN ₃₀₉	* 2002 10 04.36217	01 51 21.515	-00 19 10.95	20.54V	645	2002 TE ₃₁₀	2002 10 11.39689	01 49 01.171	+00 36 25.21	21.07	645
2002 TN ₃₀₉	2002 10 04.36564	01 51 21.325	-00 19 11.53	21.24	645	2002 TF ₃₁₀	* 2002 10 04.36627	01 57 17.269	-00 47 58.57	20.45V	645
2002 TN ₃₀₉	2002 10 10.37876	01 45 55.784	-00 35 34.48	20.43V	645	2002 TF ₃₁₀	2002 10 04.36974	01 57 17.079	-00 47 59.51	21.21	645
2002 TN ₃₀₉	2002 10 10.38223	01 45 55.586	-00 35 35.03	21.10	645	2002 TF ₃₁₀	2002 10 05.41162	01 56 21.901	-00 52 52.87	20.42V	645
2002 TN ₃₀₉	2002 10 11.39063	01 44 59.132	-00 38 08.36	20.33V	645	2002 TF ₃₁₀	2002 10 05.41509	01 56 21.702	-00 52 53.82	21.16	645
2002 TN ₃₀₉	2002 10 11.39410	01 44 58.933	-00 38 08.85	21.03	645	2002 TC ₃₁₀	* 2002 10 04.36636	01 57 24.663	+00 53 24.70	21.25V	645
2002 TO ₃₀₉	* 2002 10 04.36252	01 51 51.759	+00 25 33.83	20.62V	645	2002 TC ₃₁₀	2002 10 04.36983	01 57 24.486	+00 53 23.32	22.28	645
2002 TO ₃₀₉	2002 10 04.36599	01 51 51.588	+00 25 33.64	21.50	645	2002 TC ₃₁₀	2002 10 05.41175	01 56 32.813	+00 55 58.64	21.24V	645
2002 TO ₃₀₉	2002 10 05.40792	01 51 01.282	+00 24 41.13	20.46V	645	2002 TC ₃₁₀	2002 10 05.41522	01 56 32.635	+00 45 57.12	22.21	645
2002 TO ₃₀₉	2002 10 05.41139	01 51 01.108	+00 24 40.94	21.16	645	2002 TH ₃₁₀	* 2002 10 04.36636	01 57 24.855	+00 59 36.73	21.73V	645
2002 TO ₃₀₉	2002 10 10.19973	01 46 59.74	+00 21 24.9	20.8	644	2002 TH ₃₁₀	2002 10 04.36983	01 57 24.695	+00 59 35.26	22.68	645
2002 TO ₃₀₉	2002 10 10.26274	01 46 56.33	+00 21 23.1	20.2	644	2002 TH ₃₁₀	2002 10 10.38360	01 52 55.533	+00 22 23.25	21.61V	645
2002 TO ₃₀₉	2002 10 10.33358	01 46 52.49	+00 21 20.6	19.8	644	2002 TH ₃₁₀	2002 10 10.38707	01 52 55.372	+00 22 21.94	22.62	645
2002 TO ₃₀₉	2002 10 10.37938	01 46 49.981	+00 21 18.78	20.01V	645	2002 TJ ₃₁₀	* 2002 10 04.36642	01 57 30.388	+00 51 31.38	21.56V	645
2002 TO ₃₀₉	2002 10 10.38285	01 46 49.789	+00 21 18.65	20.66	645	2002 TJ ₃₁₀	2002 10 04.36989	01 57 30.204	+00 51 37.07	22.60	645
2002 TO ₃₀₉	2002 10 29.21345	01 30 12.888	+00 28 51.60	20.19V	645	2002 TJ ₃₁₀	2002 10 10.38310	01 52 12.040	+00 13 35.16	21.60V	645
2002 TO ₃₀₉	2002 10 29.21692	01 30 12.712	+00 28 51.93	20.92	645	2002 TJ ₃₁₀	2002 10 10.38657	01 52 11.832	+00 13 33.91	22.33	645
2002 TO ₃₀₉	2002 10 30.26731	01 29 20.821	+00 30 31.61	20.12V	645	2002 TK ₃₁₀	* 2002 10 04.36649	01 57 36.245	+00 34 16.62	20.32V	645
2002 TO ₃₀₉	2002 10 30.27078	01 29 20.645	+00 30 31.98	20.80	645	2002 TK ₃₁₀	2002 10 04.36996	01 57 36.118	+00 34 14.22	21.14	645
2002 TP ₃₀₉	* 2002 10 04.36268	01 52 05.808	-00 43 41.48	21.45V	645	2002 TK ₃₁₀	2002 10 05.32288	01 57 03.90	+00 23 00.4	18.9	704
2002 TP ₃₀₉	2002 10 04.36615	01 52 05.628	-00 43 42.44	22.27	645	2002 TK ₃₁₀	2002 10 05.33867	01 57 03.31	+00 22 50.8	19.6	704
2002 TP ₃₀₉	2002 10 11.39152	01 46 15.974	-01 10 29.79	21.37V	645	2002 TK ₃₁₀	2002 10 05.37049	01 57 02.20	+00 22 53.3	20.1	704
2002 TP ₃₀₉	2002 10 11.39499	01 46 15.797	-01 10 30.52	22.08	645	2002 TK ₃₁₀	2002 10 05.38636	01 57 01.62	+00 22 16.9	19.9	704
2002 TQ ₃₀₉	* 2002 10 04.36292	01 52 26.661	+00 12 02.05	21.09V	645	2002 TK ₃₁₀	2002 10 05.41207	01 57 00.644	+00 21 57.67	20.21V	645
2002 TQ ₃₀₉	2002 10 04.36639	01 52 26.465	+00 12 01.19	21.80	645	2002 TK ₃₁₀	2002 10 05.41554	01 57 00.515	+00 21 55.20	20.88	645
2002 TQ ₃₀₉	2002 10 10.37926	01 46 39.218	-00 08 59.46	21.10V	645	2002 TK ₃₁₀	2002 10 10.38435	01 54 00.301	-00 36 19.02	20.10V	645
2002 TQ ₃₀₉	2002 10 10.38273	01 46									

2002 TS ₃₁₀	2002 10 11.39973	01 53 06.983	+00 06 18.06	21.36	645	2002 TP ₃₁₁	2002 10 10.39550	02 05 05.734	+00 18 58.09	21.42	645
2002 TT ₃₁₀	* 2002 10 04.36811	01 59 56.483	+00 10 02.92	21.45V	645	2002 TP ₃₁₁	2002 10 11.40409	02 04 25.634	+00 11 43.25	20.81V	645
2002 TT ₃₁₀	2002 10 04.37158	01 59 56.309	+00 10 02.23	22.03	645	2002 TP ₃₁₁	2002 10 11.40756	02 04 25.492	+00 11 41.67	21.58	645
2002 TT ₃₁₀	2002 10 10.38486	01 54 44.939	-00 07 20.43	21.65V	645	2002 TQ ₃₁₁	* 2002 10 04.37451	02 09 10.926	-00 16 23.27	21.13V	645
2002 TT ₃₁₀	2002 10 10.38833	01 54 44.749	-00 07 20.95	22.28	645	2002 TQ ₃₁₁	2002 10 04.37798	02 09 10.779	-00 16 24.20	21.97	645
2002 TU ₃₁₀	* 2002 10 04.36819	02 00 03.403	-00 22 30.69	20.97V	645	2002 TQ ₃₁₁	2002 10 11.40378	02 03 58.855	-00 46 54.13	21.09V	645
2002 TU ₃₁₀	2002 10 04.37166	02 00 03.259	-00 22 32.53	21.71	645	2002 TQ ₃₁₁	2002 10 11.40725	02 03 58.686	-00 46 55.00	21.99	645
2002 TU ₃₁₀	2002 10 05.41368	01 59 19.753	-00 31 46.68	20.88V	645	2002 TR ₃₁₁	* 2002 10 04.37473	02 09 29.966	+00 55 30.46	21.32V	645
2002 TU ₃₁₀	2002 10 05.41715	01 59 19.591	-00 31 48.50	21.54	645	2002 TR ₃₁₁	2002 10 04.37820	02 09 29.807	+00 55 30.20	22.19	645
2002 TV ₃₁₀	* 2002 10 04.36861	02 00 39.804	-00 20 21.11	21.39V	645	2002 TR ₃₁₁	2002 10 10.39178	02 04 44.771	+00 47 57.60	21.09V	645
2002 TV ₃₁₀	2002 10 04.37208	02 00 39.618	-00 20 21.40	22.28	645	2002 TR ₃₁₁	2002 10 10.39525	02 04 44.593	+00 47 57.37	22.00	645
2002 TV ₃₁₀	2002 10 10.38503	01 54 59.764	-00 27 47.93	21.35V	645	2002 TS ₃₁₁	* 2002 10 04.37482	02 09 37.753	-00 48 26.58	21.35V	645
2002 TV ₃₁₀	2002 10 10.38850	01 54 59.552	-00 27 48.10	22.11	645	2002 TS ₃₁₁	2002 10 04.37829	02 09 37.619	-00 48 27.37	22.06	645
2002 TW ₃₁₀	* 2002 10 04.36911	02 01 23.289	-00 13 32.51	21.15V	645	2002 TS ₃₁₁	2002 10 05.42038	02 09 00.518	-00 51 20.32	21.29V	645
2002 TW ₃₁₀	2002 10 04.37258	02 01 23.129	-00 13 33.07	21.93	645	2002 TS ₃₁₁	2002 10 05.42385	02 09 00.389	-00 51 21.03	22.31	645
2002 TW ₃₁₀	2002 10 10.38635	01 56 53.564	-00 30 20.78	21.02V	645	2002 TT ₃₁₁	* 2002 10 04.37487	02 09 42.147	-00 47 09.82	19.28V	645
2002 TW ₃₁₀	2002 10 10.38982	01 56 53.395	-00 30 21.28	21.82	645	2002 TT ₃₁₁	2002 10 04.37834	02 09 41.954	-00 47 10.03	20.13	645
2002 TX ₃₁₀	* 2002 10 04.36925	02 01 35.120	+00 52 26.47	20.59V	645	2002 TT ₃₁₁	2002 10 10.39127	02 04 00.362	-00 51 07.35	19.59V	645
2002 TX ₃₁₀	2002 10 04.37272	02 01 34.924	+00 52 25.93	21.44	645	2002 TT ₃₁₁	2002 10 10.39474	02 04 00.150	-00 51 07.40	20.57	645
2002 TX ₃₁₀	2002 10 05.41458	02 00 37.737	+00 49 43.12	20.67V	645	2002 TU ₃₁₁	* 2002 10 04.37499	02 09 52.924	+00 55 48.18	20.38V	645
2002 TX ₃₁₀	2002 10 05.41805	02 00 37.541	+00 49 42.62	21.44	645	2002 TU ₃₁₁	2002 10 04.37846	02 09 52.810	+00 55 45.69	21.06	645
2002 TX ₃₁₀	2002 10 10.38565	01 55 52.895	+00 37 26.38	20.75V	645	2002 TU ₃₁₁	2002 10 05.42059	02 09 18.672	+00 43 02.50	20.29V	645
2002 TX ₃₁₀	2002 10 10.38912	01 55 52.685	+00 37 25.87	21.71	645	2002 TU ₃₁₁	2002 10 05.42406	02 09 18.552	+00 42 59.99	20.89	645
2002 TX ₃₁₀	2002 11.39748	01 54 52.867	+00 35 07.19	20.60V	645	2002 TV ₃₁₁	* 2002 10 04.37523	02 10 13.427	+00 30 55.64	20.37V	645
2002 TX ₃₁₀	2002 11.40095	01 54 52.655	+00 35 06.74	21.52	645	2002 TV ₃₁₁	2002 10 04.37870	02 10 13.288	+00 30 54.20	21.23	645
2002 TX ₃₁₀	2002 10 29.21816	01 37 00.986	+00 10 48.95	20.79V	645	2002 TV ₃₁₁	2002 10 05.42073	02 09 31.346	+00 23 25.22	20.33V	645
2002 TX ₃₁₀	2002 10 29.22163	01 37 00.777	+00 10 48.94	21.66	645	2002 TV ₃₁₁	2002 10 05.42420	02 09 31.203	+00 23 23.69	21.14	645
2002 TX ₃₁₀	2002 10 30.27193	01 36 01.172	+00 10 36.80	20.98V	645	2002 TV ₃₁₁	2002 10 10.39258	02 05 53.670	-00 11 55.27	20.32V	645
2002 TX ₃₁₀	2002 10 30.27540	01 36 00.965	+00 10 36.73	21.90	645	2002 TV ₃₁₁	2002 10 10.39605	02 05 53.502	-00 11 56.70	21.21	645
2002 TX ₃₁₀	* 2002 10 04.36943	02 01 50.926	+00 12 56.08	20.64V	645	2002 TV ₃₁₁	2002 10 11.40456	02 05 06.103	-00 18 58.38	20.37V	645
2002 TY ₃₁₀	2002 10 04.37290	02 01 50.747	+00 12 55.43	21.28	645	2002 TV ₃₁₁	2002 10 11.40803	02 05 05.934	-00 18 59.90	21.32	645
2002 TY ₃₁₀	2002 10 10.38621	01 56 41.403	-00 03 01.10	20.60V	645	2002 TW ₃₁₁	* 2002 10 04.37566	02 10 50.713	-00 46 25.72	20.17V	645
2002 TY ₃₁₀	2002 10 10.38968	01 56 41.209	-00 03 01.57	21.31	645	2002 TW ₃₁₁	2002 10 04.37913	02 10 50.535	-00 46 26.81	20.80	645
2002 TZ ₃₁₀	* 2002 10 04.36962	02 02 07.235	+00 28 31.84	20.89V	645	2002 TW ₃₁₁	2002 10 05.42105	02 09 59.147	-00 51 49.71	20.28V	645
2002 TZ ₃₁₀	2002 10 04.37309	02 02 07.115	+00 28 30.24	21.73	645	2002 TW ₃₁₁	2002 10 05.42452	02 09 58.966	-00 51 50.85	21.04	645
2002 TZ ₃₁₀	2002 10 05.41520	02 01 32.099	+00 20 43.07	20.82V	645	2002 TX ₃₁₁	* 2002 10 04.37756	02 13 35.495	-00 41 17.67	21.65V	645
2002 TZ ₃₁₀	2002 10 05.41867	02 01 31.977	+00 20 41.59	21.68	645	2002 TX ₃₁₁	2002 10 04.38103	02 13 35.346	-00 41 18.50	22.36	645
2002 TA ₃₁₁	* 2002 10 04.36992	02 02 33.277	+00 09 07.79	21.27V	645	2002 TX ₃₁₁	2002 11.40686	02 08 25.717	-01 06 53.92	21.55V	645
2002 TA ₃₁₁	2002 10 04.37339	02 02 33.113	+00 09 06.20	22.12	645	2002 TX ₃₁₁	2002 11.41033	02 08 25.545	-01 06 54.66	22.44	645
2002 TA ₃₁₁	2002 10 10.38699	01 57 49.592	-00 37 32.36	21.17V	645	2002 TY ₃₁₁	* 2002 10 04.37758	02 13 37.280	+01 00 08.97	19.94V	645
2002 TA ₃₁₁	2002 10 10.39046	01 57 49.408	-00 37 34.05	22.04	645	2002 TY ₃₁₁	2002 10 04.38105	02 13 37.147	+01 00 07.51	20.78	645
2002 TB ₃₁₁	* 2002 10 04.36998	02 02 38.285	-01 09 43.71	21.26V	645	2002 TY ₃₁₁	2002 10 10.39525	02 09 44.913	+00 16 53.48	19.85V	645
2002 TB ₃₁₁	2002 10 04.37345	02 02 38.089	-01 09 43.83	22.15	645	2002 TY ₃₁₁	2002 10 10.39872	02 09 44.770	+00 16 51.99	20.73	645
2002 TB ₃₁₁	2002 11.39799	01 55 37.315	-01 11 34.55	21.14V	645	2002 TY ₃₁₁	2002 11.40730	02 09 03.423	+00 09 42.93	19.82V	645
2002 TB ₃₁₁	2002 11.40146	01 55 37.091	-01 11 34.57	21.95	645	2002 TY ₃₁₁	2002 11.41077	02 09 03.273	+00 09 41.44	20.55	645
2002 TC ₃₁₁	* 2002 10 04.37000	02 02 40.456	+00 02 00.80	21.56V	645	2002 TY ₃₁₁	2002 10 15.43103	02 06 13.30	-00 18 18.8	19.5	644
2002 TC ₃₁₁	2002 10 04.37347	02 02 40.309	+00 02 00.17	22.37	645	2002 TY ₃₁₁	2002 10 15.44324	02 06 12.77	-00 18 24.2	19.1	644
2002 TC ₃₁₁	2002 10 05.41549	02 01 56.752	-00 01 29.07	21.51V	645	2002 TY ₃₁₁	2002 10 15.45482	02 06 12.25	-00 18 28.6	19.4	644
2002 TC ₃₁₁	2002 10 05.41896	02 01 56.602	-00 01 29.81	22.46	645	2002 TY ₃₁₁	2002 10 28.28978	01 56 43.20	-01 38 53.6	20.5	644
2002 TD ₃₁₁	* 2002 10 04.37010	02 02 49.230	-00 50 27.55	21.42V	645	2002 TY ₃₁₁	2002 10 28.31111	01 56 42.21	-01 39 01.1	19.9	644
2002 TD ₃₁₁	2002 10 04.37357	02 02 49.096	-00 50 29.09	22.23	645	2002 TY ₃₁₁	2002 10 28.33604	01 56 41.10	-01 39 09.2	20.1	644
2002 TD ₃₁₁	2002 10 05.41565	02 02 10.686	-00 58 18.84	20.90V	645	2002 TZ ₃₁₁	* 2002 10 04.37854	02 15 00.112	-00 24 18.52	21.57V	645
2002 TD ₃₁₁	2002 10 05.41912	02 02 10.552	-00 58 20.37	21.76	645	2002 TZ ₃₁₁	2002 10 04.38201	02 14 59.987	-00 24 19.70	22.26	645
2002 TE ₃₁₁	2002 10 03.97419	02 03 57.73	-00 11 35.7	19.0 R	599	2002 TZ ₃₁₁	2002 10 10.39622	02 11 09.663	-00 58 54.09	21.51V	645
2002 TE ₃₁₁	2002 10 03.97954	02 03 57.52	-00 11 38.4	18.9 R	599	2002 TZ ₃₁₁	2002 10 10.39969	02 11 09.517	-00 58 55.10	22.41	645
2002 TE ₃₁₁	2002 10 03.98553	02 03 57.30	-00 11 41.3	19.1 R	599	2002 TA ₃₁₂	* 2002 10 04.37856	02 15 02.029	+00 32 37.71	20.18V	645
2002 TE ₃₁₁	2002 10 03.99275	02 03 57.03	-00 11 45.2	19.3 R	599	2002 TA ₃₁₂	2002 10 04.38203	02 15 01.866	+00 32 36.39	21.04	645
2002 TE ₃₁₁	* 2002 10 04.37073	02 03 43.145	-00 14 56.25	20.25V	645	2002 TA ₃₁₂	2002 10 10.39547	02 10 03.826	-00 04 48.72	20.08V	645
2002 TE ₃₁₁	2002 10 04.37420	02 03 43.012	-00 14 58.06	21.14	645	2002 TA ₃₁₂	2002 10 10.39894	02 10 03.642	-00 04 49.98	21.05	645
2002 TE ₃₁₁	2002 11.40034	01 59 00.562	-01 13 59.41	19.85V	645	2002 TB ₃₁₂	* 2002 10 04.37857	02 15 02.538	+00 50 30.81	21.18V	645
2002 TE ₃₁₁	2002 11.40381	01 59 00.408	-01 14 01.11	20.76	645	2002 TB ₃₁₂	2002 10 04.38204	02 15 02.422	+00 50 29.45	21.89	645
2002 TE ₃₁₁	* 2002 10 04.37096	02 04 03.526	-00 18 55.14	21.43V	645	2002 TB ₃₁₂	2002 10 05.42414	02 14 26.722	+00 43 20.18	21.20V	645
2002 TF ₃₁₁	2002 10 04.37443	02 04 03.403	-00 18 56.86	22.21	645	2002 TB ₃₁₂	2002 10 05.42761	02 14 26.611	+00 43 18.66	22.06	645
2002 TF ₃₁₁	2002 10 05.41650	02 03 24.470	-00 27 14.62	21.31V	645	2002 TC ₃₁₂	* 2002 10 04.37898	02 15 38.645	-00 18 38.31	19.81V	645
2002 TF ₃₁₁	2002 10 05.41997	02 03 24.326	-00 27 16.32	22.14	645	2002 TC ₃₁₂	2002 10 04.38245	02 15 38.511	-00 18 39.76	20.51	645
2002 TG ₃₁₁	* 2002 10 04.37160	02 04 59.418	-00 48 56.92	21.30V	645	2002 TC ₃₁₂	2002 10 05.42451	02 14 58.907	-00 25 57.85	20.17V	645
2002 TG ₃₁₁	2002 10 04										

2003 AUG. 24

M.P.S. 83049

2002 TH ₃₁₂	* 2002 10 04.38024	02 17 27.916	+00 02 15.38	21.27V	645	2002 TA ₃₁₃	2002 10 11.42164	02 24 45.516	+00 07 53.05	21.85	645
2002 TH ₃₁₂	2002 10 04.38371	02 17 27.788	+00 02 14.26	22.06	645	2002 TB ₃₁₃	* 2002 10 04.38942	02 30 43.130	-00 16 45.43	21.33V	645
2002 TH ₃₁₂	2002 10 05.42582	02 16 52.146	-00 03 14.18	21.18V	645	2002 TB ₃₁₃	2002 10 04.39289	02 30 43.002	-00 16 46.75	21.91	645
2002 TH ₃₁₂	2002 10 05.42929	02 16 52.025	-00 03 15.38	21.88	645	2002 TB ₃₁₃	2002 10 10.40721	02 27 01.993	-00 55 47.16	21.27V	645
2002 TJ ₃₁₂	* 2002 10 04.38095	02 18 28.972	-00 22 04.09	19.56V	645	2002 TB ₃₁₃	2002 10 10.41068	02 27 01.846	-00 55 48.48	21.95	645
2002 TJ ₃₁₂	2002 10 04.38442	02 18 28.816	-00 22 04.77	20.35	645	2002 TC ₃₁₃	* 2002 10 04.38953	02 30 52.376	+00 01 35.06	21.49V	645
2002 TJ ₃₁₂	2002 10 05.42643	02 17 44.786	-00 25 32.38	19.51V	645	2002 TC ₃₁₃	2002 10 04.39300	02 30 52.249	+00 01 33.20	22.13	645
2002 TJ ₃₁₂	2002 10 05.42990	02 17 44.630	-00 25 33.10	20.41	645	2002 TC ₃₁₃	2002 10 10.40723	02 27 03.357	-00 52 31.54	21.36V	645
2002 TK ₃₁₂	* 2002 10 04.38138	02 19 06.112	+00 54 53.73	21.17V	645	2002 TC ₃₁₃	2002 10 10.41070	02 27 03.208	-00 52 33.40	22.14	645
2002 TK ₃₁₂	2002 10 04.38485	02 19 05.992	+00 54 52.04	21.95	645	2002 TD ₃₁₃	2002 10 03.45074	02 31 37.61	+00 58 48.1	20.8	644
2002 TK ₃₁₂	2002 10 05.42696	02 18 31.108	+00 46 32.26	21.10V	645	2002 TD ₃₁₃	2002 10 03.46360	02 31 37.21	+00 58 44.1	20.5	644
2002 TK ₃₁₂	2002 10 05.43043	02 18 30.972	+00 46 30.54	21.72	645	2002 TD ₃₁₃	2002 10 03.47396	02 31 36.84	+00 58 40.5	20.6	644
2002 TL ₃₁₂	* 2002 10 04.38166	02 19 30.652	-00 16 08.26	21.54V	645	2002 TD ₃₁₃	* 2002 10 04.38970	02 31 07.606	+00 53 30.00	20.30V	645
2002 TL ₃₁₂	2002 10 04.38513	02 19 30.501	-00 16 08.91	22.60	645	2002 TD ₃₁₃	2002 10 04.39317	02 31 07.486	+00 53 28.81	21.21	645
2002 TL ₃₁₂	2002 10 10.39893	02 15 03.804	-00 34 36.22	21.57V	645	2002 TD ₃₁₃	2002 10 05.43529	02 30 32.976	+00 47 35.47	20.26V	645
2002 TL ₃₁₂	2002 10 10.40240	02 15 03.630	-00 34 36.80	22.45	645	2002 TD ₃₁₃	2002 10 05.43876	02 30 32.858	+00 47 34.35	21.23	645
2002 TL ₃₁₂	2002 10 11.41089	02 14 14.954	-00 37 30.01	21.24V	645	2002 TE ₃₁₃	* 2002 10 04.38987	02 31 22.400	-00 46 18.60	20.28V	645
2002 TL ₃₁₂	2002 10 11.41436	02 14 14.772	-00 37 30.63	22.14	645	2002 TE ₃₁₃	2002 10 04.39334	02 31 22.240	-00 46 20.20	21.10	645
2002 TM ₃₁₂	2002 10 02.55612	02 20 48.71	-00 33 17.8	20.5	608	2002 TE ₃₁₃	2002 10 05.43532	02 30 36.008	-00 53 59.97	21.16V	645
2002 TM ₃₁₂	2002 10 02.56703	02 20 48.35	-00 33 22.3	20.2	608	2002 TE ₃₁₃	2002 10 05.43879	02 30 35.846	-00 54 01.50	21.87	645
2002 TM ₃₁₂	2002 10 02.57778	02 20 47.98	-00 33 26.5	20.5	608	2002 TF ₃₁₃	* 2002 10 04.39039	02 32 07.360	+00 08 35.87	20.33V	645
2002 TM ₃₁₂	* 2002 10 04.38187	02 19 49.030	-00 45 46.59	19.59V	645	2002 TF ₃₁₃	2002 10 04.39386	02 32 07.237	+00 08 34.97	21.26	645
2002 TM ₃₁₂	2002 10 04.38534	02 19 48.904	-00 45 48.02	20.38	645	2002 TF ₃₁₃	2002 10 11.42023	02 27 44.588	-00 21 36.50	20.17V	645
2002 TM ₃₁₂	2002 10 05.42745	02 19 13.089	-00 52 53.82	19.47V	645	2002 TF ₃₁₃	2002 10 11.42370	02 27 44.443	-00 21 37.38	21.16	645
2002 TM ₃₁₂	2002 10 05.43092	02 19 12.964	-00 52 55.29	20.20	645	2002 TG ₃₁₃	* 2002 10 04.39052	02 32 18.552	-00 46 54.07	21.20V	645
2002 TM ₃₁₂	2002 10 15.43562	02 12 40.77	-01 58 29.9	19.3	644	2002 TG ₃₁₃	2002 10 04.39399	02 32 18.428	-00 46 55.26	21.96	645
2002 TM ₃₁₂	2002 10 15.45020	02 12 40.12	-01 58 35.0	19.2	644	2002 TG ₃₁₃	2002 10 05.43611	02 31 44.098	-00 52 57.01	20.85V	645
2002 TM ₃₁₂	2002 10 15.46257	02 12 39.59	-01 58 39.6	19.3	644	2002 TG ₃₁₃	2002 10 05.43958	02 31 43.992	-00 52 58.09	21.69	645
2002 TM ₃₁₂	2002 10 30.28856	02 01 36.56	-03 16 41.6	19.7	704	2002 TH ₃₁₃	* 2002 10 04.39059	02 32 24.609	-00 40 53.54	21.18V	645
2002 TM ₃₁₂	2002 10 30.30595	02 01 35.81	-03 16 45.7	19.6	704	2002 TH ₃₁₃	2002 10 04.39406	02 32 24.475	-00 40 54.41	21.93	645
2002 TM ₃₁₂	2002 10 30.32348	02 01 35.00	-03 16 51.0	19.9	704	2002 TH ₃₁₃	2002 10 10.40821	02 28 27.886	-00 57 13.69	21.60V	645
2002 TM ₃₁₂	* 2002 10 04.38214	02 20 12.656	+00 25 04.95	19.81V	645	2002 TH ₃₁₃	2002 10 10.41168	02 28 27.738	-00 57 17.29	22.46	645
2002 TN ₃₁₂	2002 10 04.38561	02 20 12.535	+00 25 03.51	20.66	645	2002 TJ ₃₁₃	* 2002 10 04.39061	02 32 26.014	+00 54 44.94	20.52V	645
2002 TN ₃₁₂	2002 10 11.41205	02 15 55.428	-00 22 37.58	19.77V	645	2002 TJ ₃₁₃	2002 10 04.39408	02 32 25.907	+00 54 43.29	21.25	645
2002 TN ₃₁₂	2002 10 11.41552	02 15 55.279	-00 22 38.92	20.58	645	2002 TJ ₃₁₃	2002 10 05.43623	02 31 54.227	+00 46 23.53	19.97V	645
2002 TO ₃₁₂	* 2002 10 04.38226	02 20 22.543	+00 06 39.65	19.96V	645	2002 TJ ₃₁₃	2002 10 05.43970	02 31 54.111	+00 46 21.97	20.78	645
2002 TO ₃₁₂	2002 10 04.38573	02 20 22.408	+00 06 38.51	20.70	645	2002 TK ₃₁₃	* 2002 10 04.39081	02 32 43.596	+00 34 37.79	20.35V	645
2002 TO ₃₁₂	2002 10 10.39977	02 16 16.739	-00 25 58.29	19.71V	645	2002 TK ₃₁₃	2002 10 04.39428	02 32 43.451	-00 34 37.49	21.06	645
2002 TO ₃₁₂	2002 10 10.40324	02 16 16.582	-00 25 59.36	20.33	645	2002 TK ₃₁₃	2002 10 11.42008	02 27 31.328	+00 25 25.76	20.09V	645
2002 TP ₃₁₂	* 2002 10 04.38298	02 21 25.535	+01 02 49.74	21.59V	645	2002 TK ₃₁₃	2002 10 11.42355	02 27 31.157	+00 25 25.50	20.82	645
2002 TP ₃₁₂	2002 10 04.38645	02 21 25.396	+01 02 49.20	22.05	645	2002 TL ₃₁₃	* 2002 10 04.39095	02 32 55.487	-00 59 26.45	20.52V	645
2002 TP ₃₁₂	2002 10 10.40052	02 17 22.158	+00 43 39.52	21.47V	645	2002 TL ₃₁₃	2002 10 04.39442	02 32 55.355	-00 59 25.28	21.40	645
2002 TP ₃₁₂	2002 10 10.40399	02 17 22.004	+00 43 39.00	22.09	645	2002 TL ₃₁₃	2002 10 11.42077	02 28 31.239	+00 31 47.59	21.24V	645
2002 TQ ₃₁₂	* 2002 10 04.38344	02 22 04.697	+00 55 15.20	20.45V	645	2002 TL ₃₁₃	2002 10 11.42424	02 28 31.086	+00 31 46.94	22.03	645
2002 TQ ₃₁₂	2002 10 04.38691	02 22 04.532	+00 55 14.13	21.47	645	2002 TM ₃₁₃	* 2002 10 04.39122	02 33 19.692	-00 43 11.20	21.43V	645
2002 TQ ₃₁₂	2002 10 05.42886	02 21 15.824	+00 49 59.86	20.52V	645	2002 TM ₃₁₃	2002 10 04.39469	02 33 19.574	-00 43 12.83	22.20	645
2002 TQ ₃₁₂	2002 10 05.43233	02 21 15.653	+00 49 58.68	21.43	645	2002 TM ₃₁₃	2002 10 05.43682	02 32 45.559	-00 50 54.20	21.57V	645
2002 TQ ₃₁₂	2002 10 29.23312	01 58 37.071	-00 48 50.90	20.28V	645	2002 TM ₃₁₃	2002 10 05.44029	02 32 45.424	-00 50 55.65	22.38	645
2002 TQ ₃₁₂	2002 10 29.23659	01 58 36.857	-00 48 51.48	21.22	645	2002 TN ₃₁₃	* 2002 10 04.39202	02 34 28.269	+00 59 40.97	20.38V	645
2002 TQ ₃₁₂	2002 11 07.22866	01 49 58.241	-01 05 23.63	20.35V	645	2002 TN ₃₁₃	2002 10 04.39549	02 34 28.150	+00 59 39.58	21.17	645
2002 TQ ₃₁₂	2002 11 07.23213	01 49 58.045	-01 05 23.85	21.29	645	2002 TN ₃₁₃	2002 10 10.40996	02 31 00.283	+00 19 56.65	20.35V	645
2002 TR ₃₁₂	* 2002 10 04.38398	02 22 51.560	+00 36 55.94	20.82V	645	2002 TN ₃₁₃	2002 10 10.41343	02 31 00.150	+00 19 55.30	21.12	645
2002 TR ₃₁₂	2002 10 04.38745	02 22 51.413	+00 36 55.01	21.74	645	2002 TO ₃₁₃	* 2002 10 04.39268	02 35 25.921	-00 18 31.99	19.98V	645
2002 TR ₃₁₂	2002 10 11.41321	02 17 36.020	+00 03 46.26	20.74V	645	2002 TO ₃₁₃	2002 10 04.39615	02 35 25.787	-00 18 33.70	20.86	645
2002 TR ₃₁₂	2002 10 11.41668	02 17 35.848	+00 03 45.33	21.60	645	2002 TO ₃₁₃	2002 10 05.43822	02 34 46.727	-00 27 05.70	19.57V	645
2002 TS ₃₁₂	* 2002 10 04.38427	02 23 17.338	-00 22 24.41	20.10V	645	2002 TO ₃₁₃	2002 10 05.44169	02 34 46.586	-00 27 07.40	20.34	645
2002 TS ₃₁₂	2002 10 04.38774	02 23 17.178	-00 22 25.02	20.94	645	2002 TP ₃₁₃	* 2002 10 04.39294	02 35 48.521	-00 49 07.16	20.63V	645
2002 TS ₃₁₂	2002 10 05.42972	02 22 30.427	-00 25 37.02	20.11V	645	2002 TP ₃₁₃	2002 10 04.39641	02 35 48.409	-00 49 08.07	21.27	645
2002 TS ₃₁₂	2002 10 05.43319	02 22 30.260	-00 25 37.67	21.01	645	2002 TP ₃₁₃	2002 10 05.43855	02 35 15.771	-00 53 55.42	20.60V	645
2002 TT ₃₁₂	* 2002 10 04.38433	02 23 22.339	+00 53 39.12	21.54V	645	2002 TP ₃₁₃	2002 10 05.44202	02 35 15.660	-00 53 56.36	21.40	645
2002 TT ₃₁₂	2002 10 04.38780	02 23 22.259	+00 53 38.43	22.30	645	2002 TQ ₃₁₃	* 2002 10 04.39337	02 36 25.214	-00 39 36.05	21.56V	645
2002 TT ₃₁₂	2002 10 05.43002	02 22 56.322	+00 50 11.52	21.59V	645	2002 TQ ₃₁₃	2002 10 04.39684	02 36 25.069	-00 39 36.25	22.33	645
2002 TT ₃₁₂	2002 10 05.43349	02 22 56.234	+00 50 10.88	22.22	645	2002 TQ ₃₁₃	2002 10 11.42262	02 31 11.583	-00 43 46.35	21.41V	645
2002 TT ₃₁₂	2002 10 30.29614	02 10 58.865	-00 23 08.13	21.32V	645	2002 TQ ₃₁₃	2002 10 11.42609	02 31 11.403	-00 43 46.41	22.37	645
2002 TT ₃₁₂	2002 10 30.29961	02 10 58.760	-00 23 08.58	22.04	645	2002 TR ₃₁₃	* 2002 10 04.39401	02 37 20.906	-00 37 25.06	21.46V	645
2002 TT ₃₁₂	2002 10 31.27989	02 10 28.980	-00 25 26.00	21.38V	645	2002 TR ₃₁₃	2002 10 04.39748	02 37 20.792	+00 37 23.98	22.36	645
2002											

2002 TX ₃₁₃	2002 10 05.44522	02 39 52.614	-00 51 38.31	22.24	645	2002 TV ₃₁₄	2002 10 05.45015	02 52 00.615	+00 24 10.72	20.94V	645
2002 TY ₃₁₃	* 2002 10 04.39632	02 40 41.133	-00 13 18.99	20.85V	645	2002 TW ₃₁₄	2002 10 05.45362	02 52 00.503	+00 24 08.74	21.74	645
2002 TY ₃₁₃	2002 10 04.39979	02 40 41.069	-00 13 21.55	21.60	645	2002 TW ₃₁₄	* 2002 10 04.40594	02 54 34.710	+00 18 36.47	20.40V	645
2002 TY ₃₁₃	2002 10 05.44212	02 40 24.860	-00 25 43.23	20.93V	645	2002 TW ₃₁₄	2002 10 04.40941	02 54 34.644	-00 18 38.93	21.16	645
2002 TY ₃₁₃	2002 10 05.44559	02 40 24.787	-00 25 45.69	21.70	645	2002 TW ₃₁₄	2002 10 05.45170	02 54 14.994	-00 31 09.47	19.83V	645
2002 TZ ₃₁₃	* 2002 10 04.39654	02 41 00.533	-00 19 36.15	20.71V	645	2002 TW ₃₁₄	2002 10 05.45517	02 54 14.921	+00 31 12.02	20.51	645
2002 TZ ₃₁₃	2002 10 04.40001	02 41 00.411	-00 19 37.38	21.34	645	2002 TX ₃₁₄	* 2002 10 04.40678	02 55 47.830	+00 00 19.25	20.95V	645
2002 TZ ₃₁₃	2002 10 05.44211	02 40 24.192	-00 25 29.74	20.59V	645	2002 TX ₃₁₄	2002 10 04.41025	02 55 47.721	+00 00 18.21	21.69	645
2002 TZ ₃₁₃	2002 10 05.44558	02 40 24.068	-00 25 30.87	21.21	645	2002 TX ₃₁₄	2002 10 05.45242	02 55 17.418	-00 04 53.88	20.80V	645
2002 TA ₃₁₄	* 2002 10 04.39661	02 41 06.239	-00 25 15.36	20.81V	645	2002 TX ₃₁₄	2002 10 05.45589	02 55 17.313	-00 04 54.89	21.59	645
2002 TA ₃₁₄	2002 10 04.40008	02 41 06.119	-00 25 16.91	21.63	645	2002 TY ₃₁₄	* 2002 10 04.40766	02 57 03.646	+00 32 26.42	21.22V	645
2002 TA ₃₁₄	2002 10 05.44218	02 40 29.835	-00 33 01.47	20.80V	645	2002 TY ₃₁₄	2002 10 04.41113	02 57 03.560	+00 32 24.93	21.92	645
2002 TA ₃₁₄	2002 10 05.44565	02 40 29.708	-00 33 02.96	21.82	645	2002 TY ₃₁₄	2002 10 05.45335	02 56 37.990	+00 25 00.85	20.62V	645
2002 TB ₃₁₄	* 2002 10 04.39698	02 41 38.527	+00 29 42.69	20.59V	645	2002 TY ₃₁₄	2002 10 05.45682	02 56 37.893	+00 24 59.42	21.46	645
2002 TB ₃₁₄	2002 10 04.40045	02 41 38.415	+00 29 41.58	21.39	645	2002 TZ ₃₁₄	* 2002 10 04.40849	02 58 16.105	+00 28 18.79	20.95V	645
2002 TB ₃₁₄	2002 10 05.44259	02 41 05.592	+00 24 00.13	20.74V	645	2002 TZ ₃₁₄	2002 10 04.41196	02 58 15.978	+00 28 18.00	21.89	645
2002 TB ₃₁₄	2002 10 05.44606	02 41 05.481	+00 23 58.99	21.58	645	2002 TZ ₃₁₄	2002 10 05.45404	02 57 38.204	+00 24 47.29	20.94V	645
2002 TC ₃₁₄	* 2002 10 04.39808	02 43 13.850	+00 29 42.76	20.71V	645	2002 TZ ₃₁₄	2002 10 05.45751	02 57 38.071	+00 24 46.57	21.90	645
2002 TC ₃₁₄	2002 10 04.40155	02 43 13.756	+00 29 41.54	21.34	645	2002 TZ ₃₁₄	2002 11 04.3812	02 53 34.458	+00 05 07.03	20.83V	645
2002 TC ₃₁₄	2002 10 05.44373	02 42 44.794	+00 23 31.56	20.92V	645	2002 TZ ₃₁₄	2002 11 04.4159	02 53 34.300	+00 05 06.36	21.67	645
2002 TC ₃₁₄	2002 10 05.44720	02 42 44.685	+00 23 30.33	21.68	645	2002 TZ ₃₁₄	2002 11 07.25600	02 29 26.868	+00 48 37.29	20.63V	645
2002 TD ₃₁₄	* 2002 10 04.39842	02 43 42.936	+00 00 13.42	21.28V	645	2002 TZ ₃₁₄	2002 11 07.25947	02 29 26.661	+00 48 37.40	21.54	645
2002 TD ₃₁₄	2002 10 04.40189	02 43 42.799	+00 00 12.23	22.03	645	2002 TA ₃₁₅	* 2002 10 04.40895	02 58 55.543	+00 04 17.30	20.52V	645
2002 TD ₃₁₄	2002 10 10.41596	02 39 40.011	-00 34 33.48	21.12V	645	2002 TA ₃₁₅	2002 10 04.41242	02 58 55.461	+00 04 16.20	21.34	645
2002 TD ₃₁₄	2002 10 10.41943	02 39 39.850	-00 34 34.62	21.99	645	2002 TA ₃₁₅	2002 10 05.45464	02 56 30.203	+00 01 19.98	20.44V	645
2002 TD ₃₁₄	2002 11 12.2977	02 38 55.476	-00 40 15.64	21.07V	645	2002 TA ₃₁₅	2002 10 05.45811	02 58 30.109	-00 01 21.08	21.27	645
2002 TD ₃₁₄	2002 11 13.3144	02 38 55.316	-00 40 16.81	21.86	645	2002 TB ₃₁₅	* 2002 10 04.40913	02 59 11.221	+00 06 01.79	21.65V	645
2002 TE ₃₁₄	* 2002 10 04.39857	02 43 56.018	+00 53 27.10	20.50V	645	2002 TB ₃₁₅	2002 10 04.41260	02 59 11.135	+00 06 00.23	22.55	645
2002 TE ₃₁₄	2002 10 04.40204	02 43 55.924	+00 53 25.25	21.17	645	2002 TB ₃₁₅	2002 10 05.45484	02 58 47.270	-00 01 39.13	21.23V	645
2002 TE ₃₁₄	2002 10 10.41689	02 41 00.796	+00 00 10.27	20.39V	645	2002 TB ₃₁₅	2002 10 05.45831	02 58 47.189	+00 01 40.59	22.12	645
2002 TE ₃₁₄	2002 10 10.42036	02 41 00.676	+00 00 11.00	21.17	645	2002 TB ₃₁₅	2002 10 10.42760	02 56 28.528	+00 38 02.71	21.64V	645
2002 TF ₃₁₄	* 2002 10 04.39874	02 44 11.099	-00 18 19.99	19.80V	645	2002 TB ₃₁₅	2002 10 10.43107	02 56 28.406	-00 38 04.13	22.29	645
2002 TF ₃₁₄	2002 10 04.40221	02 44 10.989	-00 18 21.49	20.64	645	2002 TB ₃₁₅	2002 11 11.43974	02 55 55.390	+00 45 21.34	21.19V	645
2002 TF ₃₁₄	2002 10 05.44435	02 43 38.485	-00 25 55.92	19.77V	645	2002 TB ₃₁₅	2002 11 11.44321	02 55 55.269	-00 45 22.81	21.87	645
2002 TF ₃₁₄	2002 10 05.44782	02 43 38.368	-00 25 57.41	20.49	645	2002 TC ₃₁₅	* 2002 10 04.41060	03 01 18.610	-00 21 29.02	20.42V	645
2002 TF ₃₁₄	2002 10 10.39917	02 40 48.20	-01 01 39.11	19.3	644	2002 TC ₃₁₅	2002 10 04.41407	03 01 18.507	+00 21 30.21	20.21	645
2002 TF ₃₁₄	2002 10 10.40946	02 40 47.81	-01 01 43.4	19.3	644	2002 TC ₃₁₅	2002 10 05.45624	03 00 48.786	-00 27 26.86	20.50V	645
2002 TF ₃₁₄	2002 10 10.41674	02 40 47.517	-01 01 47.01	19.70V	645	2002 TC ₃₁₅	2002 10 05.45971	03 00 48.678	-00 27 28.05	21.26	645
2002 TF ₃₁₄	2002 10 10.41985	02 40 47.41	-01 01 47.9	19.2	644	2002 TD ₃₁₅	* 2002 10 04.41183	03 03 05.447	-00 24 36.45	20.47V	645
2002 TF ₃₁₄	2002 10 10.42021	02 40 47.386	-01 01 48.49	20.51	645	2002 TD ₃₁₅	2002 10 04.41530	03 03 05.347	-00 24 37.79	21.14	645
2002 TF ₃₁₄	2002 11 12.2883	02 40 09.669	-01 08 58.39	19.78V	645	2002 TD ₃₁₅	2002 10 05.45750	03 02 37.663	-00 30 48.69	20.67V	645
2002 TF ₃₁₄	2002 11 13.3230	02 40 09.533	-01 08 59.85	20.69	645	2002 TD ₃₁₅	2002 10 05.46097	03 02 37.560	+00 30 49.94	21.36	645
2002 TG ₃₁₄	* 2002 10 04.39880	02 44 16.150	+00 03 53.82	20.83V	645	2002 TD ₃₁₅	2002 10 10.43013	03 00 08.012	-01 00 04.84	20.62V	645
2002 TG ₃₁₄	2002 10 04.40227	02 44 16.043	+00 03 52.66	21.62	645	2002 TD ₃₁₅	2002 10 10.43360	03 00 07.891	-01 00 06.10	21.31	645
2002 TG ₃₁₄	2002 10 05.44441	02 43 43.521	-00 01 34.33	20.54V	645	2002 TD ₃₁₅	2002 11 11.44227	02 59 34.114	-01 05 56.85	20.41V	645
2002 TG ₃₁₄	2002 10 05.44788	02 43 43.404	-00 01 35.43	21.30	645	2002 TD ₃₁₅	2002 11 11.44574	02 59 33.994	-01 05 58.06	21.27	645
2002 TH ₃₁₄	* 2002 10 04.39962	02 45 27.078	+00 07 23.31	21.47V	645	2002 TE ₃₁₅	* 2002 10 04.41265	03 04 16.362	+00 52 19.66	20.92V	645
2002 TH ₃₁₄	2002 10 04.40309	02 45 26.948	+00 07 20.55	22.44	645	2002 TE ₃₁₅	2002 10 04.41612	03 04 16.225	+00 52 19.20	21.70	645
2002 TH ₃₁₄	2002 10 05.44517	02 44 49.364	-00 06 26.69	21.43V	645	2002 TE ₃₁₅	2002 10 05.45817	03 03 36.071	+00 50 01.05	20.81V	645
2002 TH ₃₁₄	2002 10 05.44864	02 44 49.231	-00 06 29.39	22.25	645	2002 TE ₃₁₅	2002 10 05.46164	03 03 35.926	+00 50 00.60	21.70	645
2002 TJ ₃₁₄	* 2002 10 04.40028	02 46 24.430	+00 25 47.08	19.62V	645	2002 TF ₃₁₅	* 2002 10 04.41306	03 04 52.038	+00 03 11.11	21.15V	645
2002 TJ ₃₁₄	2002 10 04.40375	02 46 24.321	+00 25 46.12	20.39	645	2002 TF ₃₁₅	2002 10 04.41653	03 04 51.900	+00 03 10.40	22.09	645
2002 TJ ₃₁₄	2002 10 05.44589	02 45 51.889	+00 21 20.29	20.27V	645	2002 TF ₃₁₅	2002 11 11.44258	03 00 00.817	-00 18 24.81	21.06V	645
2002 TJ ₃₁₄	2002 10 05.44936	02 45 51.773	+00 21 19.43	20.98	645	2002 TF ₃₁₅	2002 11 11.44605	03 00 00.652	-00 18 25.37	21.97	645
2002 TK ₃₁₄	* 2002 10 04.40082	02 47 10.788	+01 02 53.58	20.55V	645	2002 TC ₃₁₅	* 2002 10 04.41318	03 05 02.414	-00 13 47.73	20.57V	645
2002 TK ₃₁₄	2002 10 04.40429	02 47 10.669	+01 02 53.02	21.24	645	2002 TC ₃₁₅	2002 10 04.41665	03 05 02.286	-00 13 48.35	21.38	645
2002 TK ₃₁₄	2002 10 10.41865	02 43 32.877	+00 47 33.39	20.70V	645	2002 TC ₃₁₅	2002 10 10.43088	03 01 12.790	-00 30 44.40	20.45V	645
2002 TK ₃₁₄	2002 10 10.42212	02 43 32.742	+00 47 32.93	21.38	645	2002 TC ₃₁₅	2002 10 10.43435	03 01 12.633	-00 30 45.00	21.14	645
2002 TL ₃₁₄	* 2002 10 04.40093	02 47 20.850	+00 00 21.74	21.65V	645	2002 TH ₃₁₅	* 2002 10 04.41330	03 05 12.795	+00 04 12.89	20.13V	645
2002 TL ₃₁₄	2002 10 04.40440	02 47 20.707	+00 00 21.28	22.35	645	2002 TH ₃₁₅	2002 10 04.41677	03 05 12.730	+00 04 11.19	20.96	645
2002 TL ₃₁₄	2002 10 05.44646	02 46 40.902	-00 02 22.02	21.47V	645	2002 TH ₃₁₅	2002 10 05.45907	03 04 53.836	-00 04 18.52	20.01V	645
2002 TL ₃₁₄	2002 10 05.44993	02 46 40.773	-00 02 22.44	22.13	645	2002 TH ₃₁₅	2002 10 05.46254	03 04 53.765	-00 04 20.24	20.74	645
2002 TL ₃₁₄	2002 10 29.25328	02 27 44.013	-00 47 07.71	21.21V	645	2002 TJ ₃₁₅	* 2002 10 04.41482	03 07 24.378	+00 52 05.46	21.55V	645
2002 TL ₃₁₄	2002 10 29.25675	02 27 43.833	-00 47 07.89	21.84	645	2002 TJ ₃₁₅	2002 10 04.41829	03 07 24.302	+00 52 04.15	22.56	645
2002 TL ₃₁₄	2002 11 29.9060	02 25 56.927	-00 48 32.58	21.19V	645	2002 TJ ₃₁₅	2002 10 05.46056	03 07 02.426	+00 45 44.95	21.42V	645
2002 TL ₃₁₄	2002 11 31.29407	02 25 56.737	-00 48 32.68	21.85	645	2002 TJ ₃₁₅	2002 10 05.46403	03 07 02.341	+00 45 43.70	22.34	64

2003 AUG. 24

M.P.S. 83051

2002 TS ₃₁₅	2002 10 10.43850	03 12 13.212	-00 59 00.20	19.95V	645	2002 TL ₃₁₆	2002 10 11.46220	03 23 20.481	-00 40 50.31	21.83	645
2002 TS ₃₁₅	2002 10 10.44197	03 12 13.132	-00 59 02.46	20.73	645	2002 TM ₃₁₆	* 2002 10 04.42840	03 27 01.405	+00 12 52.88	20.17V	645
2002 TS ₃₁₅	2002 10 11.45077	03 11 50.938	-01 09 42.50	19.52V	645	2002 TM ₃₁₆	2002 10 04.43187	03 27 01.306	+00 12 52.13	20.88	645
2002 TS ₃₁₅	2002 10 11.45424	03 11 50.851	-01 09 44.70	20.28	645	2002 TM ₃₁₆	2002 10 10.44672	03 24 05.683	-00 09 13.77	19.97V	645
2002 TT ₃₁₅	* 2002 10 04.41957	03 14 16.397	-00 22 37.06	21.15V	645	2002 TM ₃₁₆	2002 10 10.45019	03 24 05.565	-00 09 14.55	20.71	645
2002 TT ₃₁₅	2002 10 04.42304	03 14 16.316	-00 22 38.74	21.76	645	2002 TM ₃₁₆	2002 10 11.45885	03 23 31.561	+00 12 50.10	20.06V	645
2002 TT ₃₁₅	2002 10 05.46530	03 13 53.258	-00 30 55.77	21.10V	645	2002 TM ₃₁₆	2002 10 11.46232	03 23 31.436	-00 12 50.86	20.83	645
2002 TT ₃₁₅	2002 10 05.46877	03 13 53.175	-00 30 57.44	21.63	645	2002 TM ₃₁₆	2002 10 28.42840	03 11 24.53	-01 02 42.4	20.2	644
2002 TU ₃₁₅	* 2002 10 04.41966	03 14 23.721	+00 29 56.27	21.61V	645	2002 TM ₃₁₆	2002 10 28.43888	03 11 23.97	-01 02 44.2	19.9	644
2002 TU ₃₁₅	2002 10 04.42313	03 14 23.640	+00 29 55.20	22.28	645	2002 TM ₃₁₆	2002 10 28.45165	03 11 23.27	-01 02 45.2	20.2	644
2002 TU ₃₁₅	2002 10 05.46536	03 13 59.350	+00 24 19.21	21.55V	645	2002 TM ₃₁₆	2002 10 31.32040	03 08 59.547	-01 08 23.15	19.86V	645
2002 TU ₃₁₅	2002 10 05.46883	03 13 59.257	+00 24 18.15	22.28	645	2002 TM ₃₁₆	2002 10 31.32387	03 08 59.364	-01 08 23.53	20.59	645
2002 TV ₃₁₅	* 2002 10 04.42129	03 16 44.954	+00 25 43.49	20.25V	645	2002 TN ₃₁₆	* 2002 10 04.43166	03 31 44.170	+00 30 48.00	20.40V	645
2002 TV ₃₁₅	2002 10 04.42476	03 16 44.864	+00 25 42.37	21.11	645	2002 TN ₃₁₆	2002 10 04.43513	03 31 44.116	+00 30 46.08	21.28	645
2002 TV ₃₁₅	2002 10 05.46696	03 16 17.940	+00 19 48.95	20.22V	645	2002 TN ₃₁₆	2002 10 05.47747	03 31 28.236	+00 21 01.74	20.39V	645
2002 TV ₃₁₅	2002 10 05.47043	03 16 17.483	+00 19 47.75	21.11	645	2002 TN ₃₁₆	2002 10 05.48094	03 31 28.173	+00 20 59.77	21.24	645
2002 TV ₃₁₅	2002 10 10.43959	03 13 47.496	-00 08 23.27	20.53V	645	2002 TO ₃₁₆	* 2002 10 04.43212	03 32 23.901	+00 29 18.37	20.22V	645
2002 TV ₃₁₅	2002 10 10.44306	03 13 47.373	-00 08 24.45	21.54	645	2002 TO ₃₁₆	2002 10 04.43559	03 32 23.849	+00 29 17.13	20.91	645
2002 TV ₃₁₅	2002 10 11.45171	03 13 12.470	-00 14 06.51	20.22V	645	2002 TO ₃₁₆	2002 10 05.47794	03 32 09.099	+00 23 05.01	20.22V	645
2002 TV ₃₁₅	2002 10 11.45518	03 13 12.343	-00 14 07.69	21.05	645	2002 TO ₃₁₆	2002 10 05.48141	03 32 09.041	+00 23 03.76	20.89	645
2002 TW ₃₁₅	* 2002 10 04.42236	03 18 17.715	-00 45 34.80	20.21V	645	2002 TP ₃₁₆	* 2002 10 04.43302	03 33 41.524	-00 20 53.79	21.22V	645
2002 TW ₃₁₅	2002 10 04.42583	03 18 17.653	-00 45 36.07	20.92	645	2002 TP ₃₁₆	2002 10 04.43649	03 33 41.447	-00 20 55.54	21.90	645
2002 TW ₃₁₅	2002 10 05.46814	03 18 00.147	-00 52 03.22	20.18V	645	2002 TP ₃₁₆	2002 10 05.47874	03 33 18.312	-00 29 41.99	20.84V	645
2002 TW ₃₁₅	2002 10 05.47161	03 18 00.079	-00 52 04.53	20.91	645	2002 TP ₃₁₆	2002 10 05.48221	03 33 18.224	-00 29 43.69	21.50	645
2002 TX ₃₁₅	* 2002 10 04.42257	03 18 35.606	+00 02 05.76	21.37V	645	2002 TQ ₃₁₆	* 2002 10 04.43352	03 34 25.146	+00 00 10.89	21.30V	645
2002 TX ₃₁₅	2002 10 04.42604	03 18 35.545	+00 02 03.81	22.20	645	2002 TQ ₃₁₆	2002 10 04.43699	03 34 25.116	+00 00 09.24	21.96	645
2002 TX ₃₁₅	2002 10 05.46833	03 18 16.303	-00 08 19.68	21.21V	645	2002 TQ ₃₁₆	2002 10 05.47940	03 34 15.843	-00 07 38.95	21.45V	645
2002 TX ₃₁₅	2002 10 05.47180	03 18 16.221	-00 08 21.77	22.04	645	2002 TQ ₃₁₆	2002 10 05.48287	03 34 15.808	-00 07 40.44	22.30	645
2002 TX ₃₁₅	2002 10 10.44135	03 16 20.512	-00 57 52.02	21.29V	645	2002 TR ₃₁₆	* 2002 10 04.43382	03 34 51.238	+00 05 59.21	21.09V	645
2002 TX ₃₁₅	2002 10 10.44482	03 16 20.411	-00 57 54.08	22.25	645	2002 TR ₃₁₆	2002 10 04.43729	03 34 51.184	+00 05 57.50	21.85	645
2002 TX ₃₁₅	2002 10 11.45355	03 15 52.188	-01 07 52.83	20.95V	645	2002 TR ₃₁₆	2002 10 05.47964	03 34 35.994	-00 02 03.81	20.92V	645
2002 TX ₃₁₅	2002 10 11.45702	03 15 52.080	-01 07 54.87	21.82	645	2002 TR ₃₁₆	2002 10 05.48311	03 34 35.935	-00 02 05.42	21.75	645
2002 TY ₃₁₅	* 2002 10 04.42307	03 19 19.295	+00 51 34.46	20.82V	645	2002 TS ₃₁₆	* 2002 10 04.43438	03 35 39.833	-00 18 18.93	21.36V	645
2002 TY ₃₁₅	2002 10 04.42654	03 19 19.216	+00 51 33.30	21.47	645	2002 TS ₃₁₆	2002 10 04.43785	03 35 39.799	-00 18 20.95	22.14	645
2002 TY ₃₁₅	2002 10 05.46879	03 18 56.370	+00 45 49.17	20.75V	645	2002 TS ₃₁₆	2002 10 05.48026	03 35 30.464	-00 28 06.10	21.37V	645
2002 TY ₃₁₅	2002 10 05.47226	03 18 56.291	+00 45 48.09	21.49	645	2002 TS ₃₁₆	2002 10 05.48373	03 35 30.426	-00 28 08.02	21.92	645
2002 TZ ₃₁₅	* 2002 10 04.42312	03 19 23.327	+01 02 37.21	20.42V	645	2002 TT ₃₁₆	* 2002 10 04.43461	03 35 59.607	+00 03 04.96	20.48V	645
2002 TZ ₃₁₅	2002 10 04.42659	03 19 23.227	+01 02 36.41	21.34	645	2002 TT ₃₁₆	2002 10 04.43808	03 35 59.542	+00 03 03.88	21.21	645
2002 TZ ₃₁₅	2002 10 10.44125	03 16 11.778	+00 40 31.13	20.91V	645	2002 TT ₃₁₆	2002 10 05.48039	03 35 41.249	-00 02 27.60	20.34V	645
2002 TZ ₃₁₅	2002 10 10.44472	03 16 11.652	+00 40 30.41	21.79	645	2002 TT ₃₁₆	2002 10 05.48386	03 35 41.181	-00 02 28.71	21.08	645
2002 TZ ₃₁₅	2002 10 11.45335	03 15 35.004	+00 36 52.54	21.33V	645	2002 TU ₃₁₆	* 2002 10 04.43463	03 36 01.018	-00 21 24.92	20.76V	645
2002 TZ ₃₁₅	2002 10 11.45682	03 15 34.874	+00 36 51.86	22.31	645	2002 TU ₃₁₆	2002 10 04.43810	03 36 01.010	-00 21 27.68	21.68	645
2002 TA ₃₁₆	* 2002 10 04.42337	03 19 44.968	+00 51 10.05	21.45V	645	2002 TU ₃₁₆	2002 10 05.48061	03 36 00.509	-00 34 54.21	20.84V	645
2002 TA ₃₁₆	2002 10 04.42684	03 19 44.911	+00 51 08.48	22.40	645	2002 TU ₃₁₆	2002 10 05.48408	03 36 00.498	-00 34 56.94	21.49	645
2002 TA ₃₁₆	2002 10 05.46915	03 19 27.434	+00 43 22.27	21.54V	645	2002 TU ₃₁₆	* 2002 10 04.43618	03 38 15.584	-00 48 22.73	19.30V	645
2002 TA ₃₁₆	2002 10 05.47262	03 19 27.365	+00 43 20.74	22.42	645	2002 TV ₃₁₆	2002 10 04.43965	03 38 15.637	-00 48 24.84	20.13	645
2002 TB ₃₁₆	* 2002 10 04.42352	03 19 58.480	+00 06 43.23	19.64V	645	2002 TV ₃₁₆	2002 10 05.48238	03 38 34.239	-00 59 03.82	19.18V	645
2002 TB ₃₁₆	2002 10 04.42699	03 19 58.448	+00 06 40.95	20.31	645	2002 TV ₃₁₆	2002 10 05.48585	03 38 34.290	-00 59 05.94	19.97	645
2002 TB ₃₁₆	2002 10 05.46941	03 19 49.912	-00 04 44.70	20.19V	645	2002 TW ₃₁₆	* 2002 10 04.43668	03 38 59.108	+00 53 58.08	20.98V	645
2002 TB ₃₁₆	2002 10 05.47288	03 19 49.877	-00 04 46.94	20.83	645	2002 TW ₃₁₆	2002 10 04.44015	03 38 59.064	+00 53 55.95	21.78	645
2002 TB ₃₁₆	2002 10 10.44304	03 18 46.566	-00 59 55.16	19.97V	645	2002 TW ₃₁₆	2002 10 05.48254	03 38 48.050	+00 43 23.71	20.98V	645
2002 TB ₃₁₆	2002 10 10.44651	03 18 46.503	-00 59 57.44	20.62	645	2002 TW ₃₁₆	2002 10 05.48601	03 38 48.006	+00 43 21.58	21.91	645
2002 TB ₃₁₆	2002 10 11.45536	03 18 29.105	-01 11 13.29	19.46V	645	2002 TW ₃₁₆	2002 10 10.45599	03 37 29.024	-00 07 07.71	20.98V	645
2002 TB ₃₁₆	2002 10 11.45883	03 18 29.038	-01 11 15.58	20.12	645	2002 TW ₃₁₆	2002 10 10.45946	03 37 28.947	-00 07 09.82	21.76	645
2002 TC ₃₁₆	* 2002 10 04.42395	03 20 35.237	+00 28 09.13	20.68V	645	2002 TW ₃₁₆	2002 10 11.46827	03 37 07.618	-00 17 24.05	20.93V	645
2002 TC ₃₁₆	2002 10 04.42742	03 20 35.183	+00 28 06.65	21.45	645	2002 TW ₃₁₆	2002 10 11.47174	03 37 07.539	-00 17 26.11	21.87	645
2002 TC ₃₁₆	2002 10 05.46974	03 20 18.517	+00 15 34.23	20.43V	645	2002 TX ₃₁₆	* 2002 10 04.43679	03 39 08.064	+00 54 43.69	20.51V	645
2002 TC ₃₁₆	2002 10 05.47321	03 20 18.454	+00 15 31.67	21.18	645	2002 TX ₃₁₆	2002 10 04.44026	03 39 08.011	+00 54 42.73	21.35	645
2002 TD ₃₁₆	* 2002 10 04.42403	03 20 42.449	-00 43 54.72	20.79V	645	2002 TX ₃₁₆	2002 10 05.48260	03 38 52.806	+00 49 39.11	20.51V	645
2002 TD ₃₁₆	2002 10 04.42750	03 20 42.419	-00 43 56.67	21.62	645	2002 TX ₃₁₆	2002 10 05.48607	03 38 52.745	+00 49 38.09	21.43	645
2002 TD ₃₁₆	2002 10 05.46993	03 20 34.915	-00 53 32.06	20.78V	645	2002 TY ₃₁₆	* 2002 10 04.43764	03 40 22.010	+00 52 42.76	20.78V	645
2002 TD ₃₁₆	2002 10 05.47340	03 20 34.876	-00 53 33.97	21.63	645	2002 TY ₃₁₆	2002 10 04.44111	03 40 21.991	+00 52 40.26	21.71	645
2002 TE ₃₁₆	* 2002 10 04.42541	03 22 42.482	+00 08 12.36	20.11V	645	2002 TY ₃₁₆	2002 10 05.48356	03 40 16.509	+00 40 27.82	20.89V	645
2002 TE ₃₁₆	2002 10 04.42888	03 22 42.430	+00 08 09.69	20.93	645	2002 TY ₃₁₆	2002 10 05.48703	03 40 16.479	+00 40 25.38	21.79	645
2002 TE ₃₁₆	2002 10 05.47122	03 22 46.839	-00 05 39.72	19.96V	645	2002 TZ ₃₁₆	* 2002 10 04.43843	03 41 30.155	-00 48 26.53	20.94V	645
2002 TE ₃₁₆	2002 10 05.47469	03 22 26.779	-00 05 42.51	20.84	645	2002 TZ ₃₁₆	2002 10 04.44190	03 41 30.075	-00 48 28.08	21.78</	

2002 TG ₃₁₇	2002 10 05.24581	22 23 00.302	-00 45 36.36	22.40	645	2002 TF ₃₁₈	* 2002 10 05.27693	23 12 57.362	+00 26 38.26	21.38V	645
2002 TG ₃₁₇	2002 10 10.23658	22 20 35.078	-01 01 18.62	21.55V	645	2002 TF ₃₁₈	2002 10 05.28040	23 12 57.210	+00 26 36.83	22.28	645
2002 TG ₃₁₇	2002 10 10.24005	22 20 34.979	-01 01 19.13	22.40	645	2002 TF ₃₁₈	2002 10 10.27058	23 09 41.630	+00 06 16.76	21.38V	645
2002 TG ₃₁₇	2002 10 11.24882	22 20 09.958	-01 04 15.04	21.56V	645	2002 TF ₃₁₈	2002 10 10.27405	23 09 41.497	-00 06 18.13	22.22	645
2002 TG ₃₁₇	2002 10 11.25229	22 20 09.870	-01 04 15.63	22.58	645	2002 TF ₃₁₈	2002 10 11.28270	23 09 06.230	-00 12 35.43	21.52V	645
2002 TH ₃₁₇	* 2002 10 05.24236	22 23 02.253	+01 02 43.11	21.41V	645	2002 TF ₃₁₈	2002 10 11.28617	23 09 06.104	-00 12 36.80	22.52	645
2002 TH ₃₁₇	2002 10 05.24583	22 23 02.152	+01 02 42.02	22.22	645	2002 TG ₃₁₈	* 2002 10 05.27951	23 16 41.759	-00 20 03.39	20.97V	645
2002 TH ₃₁₇	2002 10 10.23677	22 20 52.362	+00 39 39.72	20.76V	645	2002 TG ₃₁₈	2002 10 05.28298	23 16 41.648	-00 20 05.03	21.80	645
2002 TH ₃₁₇	2002 10 10.24024	22 20 52.292	+00 39 39.06	21.54	645	2002 TG ₃₁₈	2002 10 10.27379	23 14 20.089	-00 56 44.51	21.01V	645
2002 TJ ₃₁₇	* 2002 10 05.24259	22 23 22.343	-00 21 22.96	21.18V	645	2002 TG ₃₁₈	2002 10 10.27726	23 14 19.995	-00 56 45.99	21.95	645
2002 TJ ₃₁₇	2002 10 05.24606	22 23 22.285	-00 21 24.62	21.86	645	2002 TH ₃₁₈	* 2002 10 05.27954	23 16 44.160	-00 40 52.72	20.30V	645
2002 TJ ₃₁₇	2002 10 10.23777	22 22 18.942	-00 59 11.21	21.39V	645	2002 TH ₃₁₈	2002 10 05.28301	23 16 44.029	-00 40 53.38	21.14	645
2002 TJ ₃₁₇	2002 10 10.24124	22 22 18.889	-00 59 12.76	22.13	645	2002 TH ₃₁₈	2002 10 10.27349	23 13 53.628	-00 57 05.03	20.43V	645
2002 TK ₃₁₇	* 2002 10 05.24297	22 23 22.343	-00 42 17.74	20.86V	645	2002 TH ₃₁₈	2002 10 10.27696	23 13 53.521	-00 57 05.62	21.30	645
2002 TK ₃₁₇	2002 10 05.24644	22 23 55.248	-00 42 18.64	21.54	645	2002 TJ ₃₁₈	* 2002 10 05.28009	23 17 32.014	-00 42 05.98	21.03V	645
2002 TK ₃₁₇	2002 10 10.23768	22 22 10.365	-01 02 58.08	20.69V	645	2002 TJ ₃₁₈	2002 10 05.28356	23 17 31.859	-00 42 07.09	21.79	645
2002 TK ₃₁₇	2002 10 10.24115	22 22 10.295	-01 02 58.88	21.49	645	2002 TJ ₃₁₈	2002 10 11.28571	23 17 27.332	-01 13 07.24	21.34V	645
2002 TL ₃₁₇	* 2002 10 05.24857	22 32 00.099	-00 25 20.64	20.88V	645	2002 TJ ₃₁₈	2002 10 11.28918	23 13 27.193	-01 13 08.22	22.34	645
2002 TL ₃₁₇	2002 10 05.25204	22 31 59.990	-00 25 21.30	21.68	645	2002 TK ₃₁₈	* 2002 10 05.28019	23 17 40.196	-00 22 52.53	21.52V	645
2002 TL ₃₁₇	2002 10 11.25505	22 29 09.726	-00 41 51.08	21.06V	645	2002 TK ₃₁₈	2002 10 05.28366	23 17 40.053	-00 22 53.09	22.41	645
2002 TL ₃₁₇	2002 10 11.25852	22 29 09.633	-00 41 51.62	21.79	645	2002 TK ₃₁₈	2002 10 10.27395	23 14 33.629	-00 32 51.42	21.61V	645
2002 TM ₃₁₇	* 2002 10 05.24960	22 33 29.486	-00 47 56.79	21.52V	645	2002 TK ₃₁₈	2002 10 10.27742	23 14 33.520	-00 32 51.64	22.35	645
2002 TM ₃₁₇	2002 10 05.25307	22 33 29.375	-00 47 57.44	22.37	645	2002 TL ₃₁₈	* 2002 10 05.28040	23 17 58.423	+00 32 24.41	21.22V	645
2002 TM ₃₁₇	2002 10 11.25617	22 30 47.172	-01 04 59.43	21.62V	645	2002 TL ₃₁₈	2002 10 05.28387	23 17 58.278	+00 32 23.98	22.01	645
2002 TM ₃₁₇	2002 10 11.25964	22 30 47.084	-01 05 00.04	22.31	645	2002 TL ₃₁₈	2002 10 10.27413	23 14 49.269	+00 22 46.98	21.42V	645
2002 TN ₃₁₇	* 2002 10 05.25025	22 34 26.218	+00 04 47.74	20.28V	645	2002 TL ₃₁₈	2002 10 10.27760	23 14 49.137	+00 22 46.63	22.01	645
2002 TN ₃₁₇	2002 10 05.25372	22 34 26.093	+00 04 47.37	20.96	645	2002 TM ₃₁₈	* 2002 10 05.28116	23 19 04.655	+00 35 31.17	20.38V	645
2002 TN ₃₁₇	2002 10 10.24437	22 31 50.758	-00 03 47.82	20.37V	645	2002 TM ₃₁₈	2002 10 05.28463	23 19 04.546	+00 35 29.29	21.46	645
2002 TN ₃₁₇	2002 10 10.24784	22 31 50.656	-00 03 48.18	21.09	645	2002 TM ₃₁₈	2002 10 10.27553	23 16 50.347	-00 07 50.35	20.41V	645
2002 TO ₃₁₇	* 2002 10 05.25336	22 38 55.077	+00 10 20.36	20.14V	645	2002 TM ₃₁₈	2002 10 10.27900	23 16 50.256	-00 07 52.11	21.47	645
2002 TO ₃₁₇	2002 10 05.25683	22 38 54.968	+00 10 18.73	21.06	645	2002 TM ₃₁₈	2002 10 11.28779	23 16 26.982	-00 16 12.75	20.82V	645
2002 TO ₃₁₇	2002 10 10.24777	22 36 45.302	-00 27 31.13	20.19V	645	2002 TM ₃₁₈	2002 10 11.29126	23 16 26.896	-00 16 14.48	21.91	645
2002 TO ₃₁₇	2002 10 10.25124	22 36 45.218	-00 27 32.69	20.93	645	2002 TN ₃₁₈	* 2002 10 05.28145	23 19 29.884	-00 18 23.42	20.90V	645
2002 TP ₃₁₇	* 2002 10 05.25544	22 41 55.536	-00 45 56.55	21.65V	645	2002 TN ₃₁₈	2002 10 05.28492	23 19 29.730	-00 18 24.03	21.82	645
2002 TP ₃₁₇	2002 10 05.25891	22 41 55.414	-00 45 57.02	22.40	645	2002 TN ₃₁₈	2002 10 11.28661	23 14 44.658	-00 42 40.62	20.73V	645
2002 TP ₃₁₇	2002 10 10.24938	22 39 04.758	-00 54 52.42	21.44V	645	2002 TN ₃₁₈	2002 10 11.29008	23 14 44.513	-00 42 41.32	21.41	645
2002 TP ₃₁₇	2002 10 10.25285	22 39 04.649	-00 54 52.81	22.46	645	2002 TO ₃₁₈	* 2002 10 05.28238	23 20 50.097	+00 30 42.93	21.19V	645
2002 TQ ₃₁₇	* 2002 10 05.26203	22 51 27.059	+00 26 11.58	20.76V	645	2002 TO ₃₁₈	2002 10 05.28585	23 20 49.952	+00 30 42.29	21.74	645
2002 TQ ₃₁₇	2002 10 05.26550	22 51 26.909	+00 26 11.26	21.64	645	2002 TO ₃₁₈	2002 10 11.28783	23 16 30.986	+00 05 46.80	20.93V	645
2002 TQ ₃₁₇	2002 10 10.25580	22 48 21.108	+00 19 43.39	20.98V	645	2002 TO ₃₁₈	2002 10 11.29130	23 16 30.841	+00 05 46.23	21.86	645
2002 TQ ₃₁₇	2002 10 10.25927	22 48 20.989	+00 19 43.11	21.83	645	2002 TP ₃₁₈	* 2002 10 05.28261	23 21 10.236	+00 26 35.33	20.55V	645
2002 TR ₃₁₇	* 2002 10 05.26560	22 56 35.853	+00 58 09.32	20.46V	645	2002 TP ₃₁₈	2002 10 05.28608	23 21 10.054	+00 26 34.75	21.39	645
2002 TR ₃₁₇	2002 10 05.26907	22 56 35.742	+00 58 07.65	21.25	645	2002 TP ₃₁₈	2002 10 11.28780	23 16 28.126	+00 09 16.69	20.54V	645
2002 TR ₃₁₇	2002 10 10.25994	22 54 19.671	+00 20 34.79	19.83V	645	2002 TP ₃₁₈	2002 10 11.29127	23 16 27.974	+00 09 16.14	21.27	645
2002 TR ₃₁₇	2002 10 10.26341	22 54 19.592	+00 20 33.34	20.66	645	2002 TQ ₃₁₈	* 2002 10 05.28279	23 21 25.433	+00 03 10.56	21.21V	645
2002 TS ₃₁₇	* 2002 10 05.26609	22 57 18.457	-00 25 08.05	21.27V	645	2002 TQ ₃₁₈	2002 10 05.28626	23 21 25.292	+00 03 09.97	21.86	645
2002 TS ₃₁₇	2002 10 05.26956	22 57 18.330	-00 25 09.17	21.90	645	2002 TQ ₃₁₈	2002 10 10.27656	23 18 19.959	+00 09 41.67	21.33V	645
2002 TS ₃₁₇	2002 10 10.26004	22 54 28.624	-00 51 34.48	21.40V	645	2002 TQ ₃₁₈	2002 10 10.28003	23 18 19.830	+00 09 42.20	21.88	645
2002 TS ₃₁₇	2002 10 10.26351	22 54 28.513	-00 51 35.43	22.30	645	2002 TR ₃₁₈	* 2002 10 05.28299	23 21 42.461	+00 01 41.84	21.52V	645
2002 TT ₃₁₇	* 2002 10 05.26743	22 59 14.185	-00 25 31.45	21.06V	645	2002 TR ₃₁₈	2002 10 05.28646	23 21 42.309	+00 01 41.50	22.36	645
2002 TT ₃₁₇	2002 10 05.27090	22 59 14.028	-00 25 31.76	22.13	645	2002 TR ₃₁₈	2002 10 10.27653	23 18 17.682	+00 05 42.74	21.60V	645
2002 TT ₃₁₇	2002 10 10.26086	22 55 39.202	-00 31 11.91	21.14V	645	2002 TR ₃₁₈	2002 10 10.28000	23 18 17.538	-00 05 42.87	22.44	645
2002 TT ₃₁₇	2002 10 10.26433	22 55 39.059	-00 31 12.12	22.01	645	2002 TS ₃₁₈	* 2002 10 05.28303	23 21 46.285	-00 23 09.50	21.11V	645
2002 TU ₃₁₇	* 2002 10 05.26834	23 00 33.880	+00 07 39.13	21.08V	645	2002 TS ₃₁₈	2002 10 05.28650	23 21 46.153	-00 23 10.96	22.00	645
2002 TU ₃₁₇	2002 10 05.27181	23 00 33.762	+00 07 38.34	21.82	645	2002 TS ₃₁₈	2002 10 11.28858	23 17 36.157	-01 11 46.90	21.67V	645
2002 TU ₃₁₇	2002 10 10.26259	22 58 09.683	-00 11 37.76	21.20V	645	2002 TS ₃₁₈	2002 10 11.29205	23 17 36.031	-01 11 48.66	22.68	645
2002 TU ₃₁₇	2002 10 10.26606	22 58 09.589	-00 11 38.52	21.94	645	2002 TT ₃₁₈	* 2002 10 05.28447	23 23 50.920	-01 06 34.24	21.10V	645
2002 TV ₃₁₇	2002 10 11.27484	22 57 45.318	-00 15 11.11	21.14V	645	2002 TT ₃₁₈	2002 10 05.28794	23 23 50.709	-01 06 33.75	21.93	645
2002 TV ₃₁₇	2002 10 11.27831	22 57 45.232	-00 15 11.91	21.94	645	2002 TT ₃₁₈	2002 10 10.27723	23 19 18.141	-00 54 10.59	20.39V	645
2002 TV ₃₁₇	* 2002 10 05.26943	23 02 08.246	+00 58 06.80	21.65V	645	2002 TT ₃₁₈	2002 10 10.28070	23 19 17.955	-00 54 10.05	21.17	645
2002 TV ₃₁₇	2002 10 05.27290	23 02 08.110	+00 58 05.88	22.67	645	2002 TU ₃₁₈	* 2002 10 05.28475	23 24 15.216	+00 05 22.53	20.58V	645
2002 TV ₃₁₇	2002 10 10.26305	22 58 49.114	+00 39 31.11	20.45V	645	2002 TU ₃₁₈	2002 10 05.28822	23 24 15.089	+00 05 21.42	21.31	645
2002 TV ₃₁₇	2002 10 10.26652	22 58 48.995	+00 39 30.37	21.30	645	2002 TU ₃₁₈	2002 10 11.29096	23 21 01.783	-00 24 24.26	20.70V	645
2002 TW ₃₁₇	* 2002 10 05.27004	23 03 00.899	+00 36 28.45	20.67V	645	2002 TU ₃₁₈	2002 10 11.29443	23 21 01.678	-00 24 25.17	21.43	645
2002 TW ₃₁₇	2002 10 05.27351	23 03 00.742	+00 36 27.97	21.61	645	2002 TV ₃₁₈	* 2002 10 05.28516	23 24 50.721	+00 30 20.48	21.29V	645
2002 TW ₃₁₇	2002 10 10.26365	22 59 41.379	+00 24 04.01	21.17V	645	2002 TV ₃₁₈	2002 10 05.28863	23 24 50.571			

2003 AUG. 24

M.P.S. 83053

2002 TE ₃₁₉	2002 10 10.28201	23 26 12.432	+00 24 11.75	20.57V	645	2002 TD ₃₂₀	* 2002 10 05.29544	23 39 42.093	+00 08 39.04	21.34V	645
2002 TE ₃₁₉	2002 10 10.28548	23 26 12.287	+00 24 11.62	21.25	645	2002 TD ₃₂₀	2002 10 05.29891	23 39 41.908	+00 08 38.96	22.28	645
2002 TF ₃₁₉	* 2002 10 05.28867	23 29 55.115	+00 09 18.59	20.76V	645	2002 TD ₃₂₀	2002 10 11.30054	23 34 51.844	+00 09 13.87	21.41V	645
2002 TF ₃₁₉	2002 10 05.29214	23 29 54.943	+00 09 17.82	21.66	645	2002 TD ₃₂₀	2002 10 11.30401	23 34 51.687	+00 09 13.86	22.40	645
2002 TF ₃₁₉	2002 10 10.28196	23 26 07.991	-00 09 01.38	20.17V	645	2002 TE ₃₂₀	* 2002 10 05.29570	23 40 04.421	-00 16 16.01	20.88V	645
2002 TF ₃₁₉	2002 10 10.28543	23 26 07.841	-00 09 02.14	21.07	645	2002 TE ₃₂₀	2002 10 05.29917	23 40 04.280	-00 16 16.84	21.57	645
2002 TG ₃₁₉	2002 09 14.35824	23 45 08.60	+01 08 06.7	19.6	644	2002 TE ₃₂₀	2002 10 10.28936	23 36 49.087	-00 35 53.24	20.98V	645
2002 TG ₃₁₉	2002 09 14.37942	23 45 07.55	+01 08 00.0	19.9	644	2002 TE ₃₂₀	2002 10 10.29283	23 36 48.952	-00 35 53.97	21.60	645
2002 TG ₃₁₉	2002 09 14.40042	23 45 06.61	+01 07 53.4	20.2	644	2002 TE ₃₂₀	2002 10 11.30146	23 36 12.243	-00 39 36.87	21.08V	645
2002 TG ₃₁₉	* 2002 10 05.28878	23 30 04.608	-00 39 58.04	20.54V	645	2002 TE ₃₂₀	2002 10 11.30493	23 36 12.114	-00 39 37.61	21.85	645
2002 TG ₃₁₉	2002 10 05.29225	23 30 04.472	-00 39 59.03	21.08	645	2002 TF ₃₂₀	* 2002 10 05.29665	23 41 26.268	+00 07 15.02	20.62V	645
2002 TG ₃₁₉	2002 10 10.28264	23 27 07.149	-01 02 48.19	20.61V	645	2002 TF ₃₂₀	2002 10 05.30012	23 41 26.101	+00 07 14.40	21.31	645
2002 TG ₃₁₉	2002 10 10.28611	23 27 07.033	-01 02 49.17	21.17	645	2002 TF ₃₂₀	2002 10 10.28998	23 37 42.504	-00 06 53.77	20.84V	645
2002 TG ₃₁₉	2002 10 11.29479	23 26 34.036	-01 07 09.84	20.63V	645	2002 TF ₃₂₀	2002 10 10.29345	23 37 42.349	-00 06 54.28	21.79	645
2002 TG ₃₁₉	2002 10 11.29826	23 26 33.926	-01 07 10.74	21.32	645	2002 TG ₃₂₀	* 2002 10 05.29700	23 41 56.813	-00 19 13.41	20.97V	645
2002 TH ₃₁₉	* 2002 10 05.29030	23 32 16.000	+00 06 45.58	20.32V	645	2002 TG ₃₂₀	2002 10 05.30047	23 41 56.680	-00 19 14.40	21.99	645
2002 TH ₃₁₉	2002 10 05.29377	23 32 15.847	+00 06 44.75	21.06	645	2002 TG ₃₂₀	2002 10 11.30293	23 38 18.954	-00 43 03.50	21.63V	645
2002 TH ₃₁₉	2002 10 10.28397	23 29 02.206	-00 12 36.35	20.44V	645	2002 TG ₃₂₀	2002 10 11.30640	23 38 18.830	-00 43 04.48	22.49	645
2002 TH ₃₁₉	2002 10 10.28744	23 29 02.081	-00 12 37.04	21.11	645	2002 TH ₃₂₀	* 2002 10 05.29764	23 42 52.523	+00 02 11.30	20.75V	645
2002 TH ₃₁₉	2002 10 11.29608	23 28 25.848	-00 16 17.89	20.28V	645	2002 TH ₃₂₀	2002 10 05.30111	23 42 52.339	+00 02 10.38	21.48	645
2002 TH ₃₁₉	2002 10 11.29955	23 28 25.721	-00 16 18.64	21.01	645	2002 TH ₃₂₀	2002 10 11.30275	23 38 03.223	+00 23 01.45	20.80V	645
2002 TJ ₃₁₉	2002 09 14.38055	23 45 43.64	+04 03 38.9	19.6	644	2002 TJ ₃₂₀	2002 10 11.30622	23 38 03.057	-00 23 02.29	21.48	645
2002 TJ ₃₁₉	2002 09 14.40165	23 45 42.76	+04 03 28.2	19.6	644	2002 TJ ₃₂₀	* 2002 10 05.29767	23 42 55.200	-00 16 52.88	20.73V	645
2002 TJ ₃₁₉	2002 09 14.42259	23 45 41.89	+04 03 17.7	19.7	644	2002 TJ ₃₂₀	2002 10 05.30114	23 42 55.040	-00 16 53.80	21.41	645
2002 TJ ₃₁₉	* 2002 10 05.29035	23 32 20.877	+01 00 32.11	20.41V	645	2002 TJ ₃₂₀	2002 10 10.29119	23 39 27.938	-00 37 03.49	20.89V	645
2002 TJ ₃₁₉	2002 10 05.29382	23 32 20.757	+01 00 30.33	21.16	645	2002 TJ ₃₂₀	2002 10 10.29466	23 39 27.794	-00 37 04.23	21.59	645
2002 TJ ₃₁₉	2002 10 10.28448	23 29 46.285	+00 19 12.88	20.69V	645	2002 TJ ₃₂₀	2002 10 11.30328	23 39 49.369	-00 40 50.24	20.95V	645
2002 TJ ₃₁₉	2002 10 10.28795	23 29 46.182	+00 19 11.19	21.61	645	2002 TJ ₃₂₀	2002 10 11.30675	23 38 49.236	-00 40 51.05	21.57	645
2002 TJ ₃₁₉	2002 10 11.29668	23 29 17.876	+00 11 09.01	20.59V	645	2002 TK ₃₂₀	* 2002 10 05.29768	23 42 55.469	-00 16 21.64	20.63V	645
2002 TJ ₃₁₉	2002 10 11.30015	23 29 17.777	+00 11 07.36	21.33	645	2002 TK ₃₂₀	2002 10 05.30115	23 42 55.297	-00 16 22.20	21.53	645
2002 TK ₃₁₉	* 2002 10 05.29042	23 32 26.487	+00 35 16.93	20.97V	645	2002 TK ₃₂₀	2002 10 10.29096	23 39 07.560	-00 28 11.19	21.40V	645
2002 TK ₃₁₉	2002 10 05.29389	23 32 26.335	+00 35 16.32	21.79	645	2002 TK ₃₂₀	2002 10 10.29443	23 39 07.405	-00 28 11.51	22.26	645
2002 TK ₃₁₉	2002 10 10.28398	23 29 03.204	+00 23 32.44	20.29V	645	2002 TL ₃₂₀	* 2002 10 05.29860	23 44 15.374	-00 38 22.15	21.51V	645
2002 TK ₃₁₉	2002 10 10.28745	23 29 03.069	+00 23 31.77	20.93	645	2002 TL ₃₂₀	2002 10 05.30207	23 44 15.200	-00 38 22.32	22.06	645
2002 TL ₃₁₉	* 2002 10 05.29053	23 32 36.181	+01 03 02.74	20.84V	645	2002 TL ₃₂₀	2002 10 10.29195	23 40 33.486	-00 59 47.29	21.45V	645
2002 TL ₃₁₉	2002 10 05.29400	23 32 36.026	+01 03 01.64	21.74	645	2002 TL ₃₂₀	2002 10 10.29542	23 40 33.336	-00 59 48.15	22.31	645
2002 TL ₃₁₉	2002 10 11.29597	23 28 16.135	+00 30 08.87	20.31V	645	2002 TL ₃₂₀	2002 10 11.30400	23 39 51.669	-01 03 49.58	21.70V	645
2002 TL ₃₁₉	2002 10 11.29944	23 28 16.007	+00 30 07.98	21.13	645	2002 TL ₃₂₀	2002 10 11.30747	23 39 51.520	-01 03 50.33	22.47	645
2002 TM ₃₁₉	* 2002 10 05.29060	23 32 42.529	-00 42 48.27	21.55V	645	2002 TM ₃₂₀	* 2002 10 05.29872	23 44 26.354	+00 06 18.42	21.11V	645
2002 TM ₃₁₉	2002 10 05.29407	23 32 42.374	-00 42 49.48	22.47	645	2002 TM ₃₂₀	2002 10 05.30219	23 44 26.189	+00 06 17.60	21.91	645
2002 TM ₃₁₉	2002 10 11.29606	23 28 24.034	-01 12 08.00	20.78V	645	2002 TM ₃₂₀	2002 10 10.29213	23 40 49.043	-00 11 36.11	21.26V	645
2002 TM ₃₁₉	2002 10 11.29953	23 28 23.900	-01 12 08.73	21.41	645	2002 TM ₃₂₀	2002 10 10.29560	23 40 48.891	-00 11 36.74	22.24	645
2002 TN ₃₁₉	* 2002 10 05.29065	23 32 46.227	+00 10 49.17	20.78V	645	2002 TM ₃₂₀	2002 10 11.30420	23 40 09.509	-00 14 51.18	21.39V	645
2002 TN ₃₁₉	2002 10 05.29412	23 32 46.064	+00 10 48.90	21.57	645	2002 TM ₃₂₀	2002 10 11.30767	23 40 09.368	-00 14 51.85	22.40	645
2002 TN ₃₁₉	2002 10 11.29618	23 28 34.214	+00 03 48.87	20.92V	645	2002 TN ₃₂₀	* 2002 10 05.29873	23 44 27.159	-00 47 52.83	19.98V	645
2002 TN ₃₁₉	2002 10 11.29965	23 28 34.074	+00 03 48.64	21.61	645	2002 TN ₃₂₀	2002 10 05.30220	23 44 26.984	-00 47 53.18	20.60	645
2002 TO ₃₁₉	* 2002 10 05.29116	23 33 30.644	-00 38 25.50	21.05V	645	2002 TN ₃₂₀	2002 10 10.29194	23 40 32.849	-00 54 35.75	20.18V	645
2002 TO ₃₁₉	2002 10 05.29463	23 33 30.489	-00 38 26.84	21.82	645	2002 TN ₃₂₀	2002 10 10.29541	23 40 32.686	-00 54 36.03	20.89	645
2002 TO ₃₁₉	2002 10 11.29687	23 29 33.732	-01 12 27.08	21.59V	645	2002 TO ₃₂₀	* 2002 10 05.29902	23 44 52.058	-00 39 03.54	21.23V	645
2002 TO ₃₁₉	2002 10 11.30034	23 29 33.599	-01 12 28.13	22.49	645	2002 TO ₃₂₀	2002 10 05.30249	23 44 51.901	-00 39 04.43	21.94	645
2002 TP ₃₁₉	* 2002 10 05.29132	23 33 44.772	-01 04 48.15	21.18V	645	2002 TO ₃₂₀	2002 10 10.29256	23 41 26.439	-00 58 49.79	21.28V	645
2002 TP ₃₁₉	2002 10 05.29479	23 33 44.602	-01 04 48.38	21.85	645	2002 TO ₃₂₀	2002 10 10.29603	23 41 26.309	-00 58 50.42	22.21	645
2002 TP ₃₁₉	2002 10 11.29671	23 29 19.932	-01 07 24.84	21.19V	645	2002 TP ₃₂₀	* 2002 10 05.29948	23 45 31.630	-00 17 40.19	21.37V	645
2002 TP ₃₁₉	2002 10 11.30018	23 29 19.785	-01 07 24.82	21.90	645	2002 TP ₃₂₀	2002 10 05.30295	23 45 31.492	-00 17 41.25	22.22	645
2002 TQ ₃₁₉	* 2002 10 05.29133	23 33 45.133	+00 31 32.40	21.16V	645	2002 TP ₃₂₀	2002 10 11.30526	23 41 41.590	-00 46 40.04	21.62V	645
2002 TQ ₃₁₉	2002 10 05.29480	23 33 44.956	+00 31 31.59	22.03	645	2002 TP ₃₂₀	2002 10 11.30873	23 41 41.464	-00 46 40.87	22.42	645
2002 TQ ₃₁₉	2002 10 10.28463	23 29 58.995	+00 13 03.42	21.33V	645	2002 TQ ₃₂₀	* 2002 10 05.29964	23 45 46.088	+00 03 00.73	20.45V	645
2002 TQ ₃₁₉	2002 10 10.28810	23 29 58.836	+00 13 02.77	22.19	645	2002 TQ ₃₂₀	2002 10 05.30311	23 45 45.942	+00 03 00.02	21.02	645
2002 TR ₃₁₉	* 2002 10 05.29147	23 33 57.470	+00 04 58.17	21.52V	645	2002 TQ ₃₂₀	2002 10 10.29296	23 42 01.238	-00 12 40.42	21.34V	645
2002 TR ₃₁₉	2002 10 05.29494	23 33 57.321	+00 04 57.48	22.38	645	2002 TQ ₃₂₀	2002 10 10.29643	23 42 01.096	-00 12 41.22	22.11	645
2002 TR ₃₁₉	2002 10 10.28512	23 30 41.919	-00 10 26.86	21.71V	645	2002 TR ₃₂₀	* 2002 10 05.29969	23 45 50.118	+00 37 06.66	21.66V	645
2002 TR ₃₁₉	2002 10 10.28859	23 30 41.782	-00 10 27.51	22.63	645	2002 TR ₃₂₀	2002 10 05.30316	23 45 49.966	+00 37 06.17	22.52	645
2002 TS ₃₁₉	* 2002 10 05.29175	23 34 21.498	+00 03 07.97	21.50V	645	2002 TR ₃₂₀	2002 10 10.29304	23 42 07.995	+00 18 46.06	21.58V	645
2002 TS ₃₁₉	2002 10 05.29522	23 34 21.343	+00 03 07.55	22.60	645	2002 TR ₃₂₀	2002 10 10.29651	23 42 07.845	+00 18 45.20	22.33	645
2002 TS ₃₁₉	2002 10 10.28526	23 30 53.641	-00 07 34.87	21.59V	645	2002 TS ₃₂₀	* 2002 10 05.29974	23 45 54.210	-00 17 03.43	20.78V	645
2002 TS ₃₁₉	2002 10 10.28873	23 30 53.500	-00 07 35.18	22.43	645	2002 TS ₃₂₀	2002 10 05.30321	23 45 54.052	-00 17 04.20	21.57	

2002 TA ₃₂₁	2002 10 05.30437	23 47 34.548	+01 00 34.58	20.77	645	2002 TX ₃₂₁	2002 10 05.30905	23 54 20.512	+00 50 48.60	22.25	645
2002 TA ₃₂₁	2002 10 10.29411	23 43 40.412	+00 46 41.71	20.07V	645	2002 TX ₃₂₁	2002 10 10.29847	23 49 58.860	+00 49 06.77	21.71V	645
2002 TA ₃₂₁	2002 10 10.29758	23 43 40.253	+00 46 41.19	21.01	645	2002 TX ₃₂₁	2002 10 10.30194	23 49 58.678	+00 49 06.78	22.76	645
2002 TB ₃₂₁	* 2002 10 05.30090	23 47 34.951	+00 07 04.38	20.94V	645	2002 TY ₃₂₁	* 2002 10 05.30608	23 55 03.696	+00 28 11.79	20.31V	645
2002 TB ₃₂₁	2002 10 05.30437	23 47 34.803	+00 07 02.69	21.80	645	2002 TY ₃₂₁	2002 10 05.30955	23 55 03.531	+00 28 11.34	20.95	645
2002 TB ₃₂₁	2002 10 10.29448	23 44 12.645	+00 31 30.35	21.15V	645	2002 TY ₃₂₁	2002 10 10.29942	23 51 20.539	+00 18 21.55	20.44V	645
2002 TB ₃₂₁	2002 10 10.29795	23 44 12.514	+00 31 31.84	22.05	645	2002 TY ₃₂₁	2002 10 10.30289	23 51 20.390	+00 18 21.09	21.06	645
2002 TB ₃₂₁	2002 10 11.30656	23 43 34.204	+00 39 01.56	21.04V	645	2002 TZ ₃₂₁	* 2002 10 05.30618	23 55 12.191	+00 30 57.39	20.56V	645
2002 TB ₃₂₁	2002 10 11.31003	23 43 34.071	+00 39 03.05	21.87	645	2002 TZ ₃₂₁	2002 10 05.30965	23 55 12.020	+00 30 56.18	21.46	645
2002 TC ₃₂₁	* 2002 10 05.30110	23 47 51.978	+00 37 28.03	20.26V	645	2002 TZ ₃₂₁	2002 10 10.29960	23 51 36.769	+00 04 17.24	20.77V	645
2002 TC ₃₂₁	2002 10 05.30457	23 47 51.789	+00 37 27.75	21.05	645	2002 TZ ₃₂₁	2002 10 10.30307	23 51 36.609	+00 04 18.64	21.64	645
2002 TC ₃₂₁	2002 10 11.30618	23 43 00.852	+00 30 21.05	20.55V	645	2002 TA ₃₂₂	* 2002 10 05.30632	23 55 24.838	+00 22 50.35	20.23V	645
2002 TC ₃₂₁	2002 10 11.30965	23 43 00.692	+00 30 20.92	21.35	645	2002 TA ₃₂₂	2002 10 05.30979	23 55 24.707	+00 22 52.05	20.93	645
2002 TD ₃₂₁	* 2002 10 05.30111	23 47 53.023	+00 28 55.66	21.14V	645	2002 TA ₃₂₂	2002 10 10.30021	23 52 29.077	+01 01 29.63	20.14V	645
2002 TD ₃₂₁	2002 10 05.30458	23 47 52.897	+00 28 54.08	22.11	645	2002 TA ₃₂₂	2002 10 10.30368	23 52 28.955	+01 01 31.24	20.97	645
2002 TD ₃₂₁	2002 10 10.29494	23 44 52.643	+00 09 25.81	21.35V	645	2002 TB ₃₂₂	* 2002 10 05.30649	23 55 38.980	+00 55 14.56	21.31V	645
2002 TD ₃₂₁	2002 10 10.29841	23 44 52.515	+00 09 27.31	22.14	645	2002 TB ₃₂₂	2002 10 05.30996	23 55 38.838	+00 55 12.67	22.24	645
2002 TE ₃₂₁	* 2002 10 05.30119	23 47 59.563	+00 34 16.41	20.06V	645	2002 TB ₃₂₂	2002 10 10.30026	23 52 33.656	+00 12 25.98	21.51V	645
2002 TE ₃₂₁	2002 10 05.30466	23 47 59.414	+00 34 15.52	21.02	645	2002 TB ₃₂₂	2002 10 10.30373	23 52 33.527	+00 12 24.13	22.44	645
2002 TE ₃₂₁	2002 10 10.29475	23 44 36.370	+00 15 19.22	20.34V	645	2002 TC ₃₂₂	* 2002 10 05.30688	23 56 13.102	+00 14 48.33	21.15V	645
2002 TE ₃₂₁	2002 10 10.29822	23 44 36.232	+00 15 18.61	21.17	645	2002 TC ₃₂₂	2002 10 05.31035	23 56 12.907	+00 14 49.01	21.90	645
2002 TE ₃₂₁	2002 10 11.30684	23 43 57.996	+00 11 42.99	20.22V	645	2002 TC ₃₂₂	2002 10 10.29974	23 51 48.721	+00 32 24.35	21.45V	645
2002 TE ₃₂₁	2002 10 11.31031	23 43 57.861	+00 11 42.29	20.96	645	2002 TC ₃₂₂	2002 10 10.30321	23 51 48.546	+00 32 24.88	22.32	645
2002 TF ₃₂₁	* 2002 10 05.30184	23 48 56.184	+00 38 42.57	20.15V	645	2002 TD ₃₂₂	* 2002 10 05.30689	23 56 14.151	+00 53 02.31	20.70V	645
2002 TF ₃₂₁	2002 10 05.30531	23 48 56.024	+00 38 43.75	20.92	645	2002 TD ₃₂₂	2002 10 05.31036	23 56 14.018	+00 53 00.53	21.29	645
2002 TF ₃₂₁	2002 10 11.30742	23 44 48.796	+01 10 51.52	20.17V	645	2002 TD ₃₂₂	2002 10 11.31298	23 52 50.634	+00 03 05.92	20.87V	645
2002 TF ₃₂₁	2002 10 11.31089	23 44 48.656	+01 10 52.55	20.96	645	2002 TD ₃₂₂	2002 10 11.31645	23 52 50.520	+00 03 04.28	21.54	645
2002 TG ₃₂₁	* 2002 10 05.30217	23 49 24.993	+00 10 32.05	21.21V	645	2002 TE ₃₂₂	* 2002 10 05.30695	23 56 19.100	+00 09 18.11	21.31V	645
2002 TG ₃₂₁	2002 10 05.30564	23 49 24.857	+00 10 31.42	21.87	645	2002 TE ₃₂₂	2002 10 05.31042	23 56 18.958	+00 09 17.05	21.77	645
2002 TG ₃₂₁	2002 10 10.29609	23 46 31.972	+00 02 16.29	21.24V	645	2002 TE ₃₂₂	2002 10 11.31270	23 52 26.015	+00 22 00.45	21.38V	645
2002 TG ₃₂₁	2002 10 10.29956	23 46 31.858	+00 02 16.66	21.97	645	2002 TE ₃₂₂	2002 10 11.31617	23 52 25.876	+00 22 01.52	22.00	645
2002 TH ₃₂₁	* 2002 10 05.30224	23 49 30.717	+00 05 54.29	20.71V	645	2002 TF ₃₂₂	* 2002 10 05.30727	23 56 47.089	+00 43 21.87	21.47V	645
2002 TH ₃₂₁	2002 10 05.30571	23 49 30.582	+00 05 53.48	21.39	645	2002 TF ₃₂₂	2002 10 05.31074	23 56 46.922	+00 43 22.88	22.45	645
2002 TH ₃₂₁	2002 10 11.30805	23 45 42.971	+00 16 50.95	20.94V	645	2002 TF ₃₂₂	2002 10 10.30059	23 53 02.557	+01 02 26.96	21.82V	645
2002 TH ₃₂₁	2002 10 11.31152	23 45 42.836	+00 16 51.72	21.72	645	2002 TF ₃₂₂	2002 10 10.30406	23 53 02.389	+01 02 27.52	22.95	645
2002 TJ ₃₂₁	* 2002 10 05.30247	23 49 50.642	+00 58 30.75	20.64V	645	2002 TG ₃₂₂	* 2002 10 05.30735	23 56 54.120	+00 44 05.76	20.15V	645
2002 TJ ₃₂₁	2002 10 05.30594	23 49 50.443	+00 58 29.81	21.53	645	2002 TG ₃₂₂	2002 10 05.31082	23 56 53.960	+00 44 06.92	21.16	645
2002 TJ ₃₂₁	2002 10 11.30736	23 44 43.007	+00 30 27.40	20.81V	645	2002 TG ₃₂₂	2002 10 11.31288	23 52 41.751	+01 12 08.36	21.72V	645
2002 TJ ₃₂₁	2002 10 11.31083	23 44 42.834	+00 30 26.50	21.76	645	2002 TG ₃₂₂	2002 10 11.31635	23 52 41.603	+01 12 09.35	22.67	645
2002 TK ₃₂₁	* 2002 10 05.30263	23 50 04.773	+00 02 30.61	20.08V	645	2002 TH ₃₂₂	* 2002 10 05.30754	23 57 10.573	+00 18 04.55	19.88V	645
2002 TK ₃₂₁	2002 10 05.30610	23 50 04.636	+00 02 29.00	20.98	645	2002 TH ₃₂₂	2002 10 05.31101	23 57 10.420	+00 18 05.48	20.57	645
2002 TK ₃₂₁	2002 10 10.29641	23 46 59.970	+00 33 26.61	20.15V	645	2002 TH ₃₂₂	2002 10 11.31281	23 52 35.531	+00 44 48.68	20.10V	645
2002 TK ₃₂₁	2002 10 10.29988	23 46 59.841	+00 33 28.05	20.92	645	2002 TH ₃₂₂	2002 10 11.31628	23 52 35.363	+00 44 49.51	20.92	645
2002 TK ₃₂₁	2002 10 11.30853	23 46 24.676	+00 40 28.48	20.07V	645	2002 TJ ₃₂₂	* 2002 10 05.30759	23 57 14.289	+00 34 04.03	20.82V	645
2002 TK ₃₂₁	2002 10 11.31200	23 46 24.549	+00 40 29.93	20.77	645	2002 TJ ₃₂₂	2002 10 05.31106	23 57 14.169	+00 34 02.54	21.56	645
2002 TL ₃₂₁	* 2002 10 05.30264	23 50 05.595	+00 21 10.34	21.38V	645	2002 TJ ₃₂₂	2002 10 10.30146	23 54 17.657	+00 02 07.18	20.90V	645
2002 TL ₃₂₁	2002 10 05.30611	23 50 05.436	+00 21 10.93	22.25	645	2002 TJ ₃₂₂	2002 10 10.30493	23 54 17.530	+00 02 08.77	21.59	645
2002 TL ₃₂₁	2002 10 10.29601	23 46 25.417	+00 35 27.13	21.12V	645	2002 TK ₃₂₂	* 2002 10 05.30767	23 57 21.350	+00 04 00.99	20.52V	645
2002 TL ₃₂₁	2002 10 10.29948	23 46 25.275	+00 35 27.70	21.90	645	2002 TK ₃₂₂	2002 10 05.31114	23 57 21.213	+00 03 59.20	21.20	645
2002 TM ₃₂₁	* 2002 10 05.30301	23 50 37.473	+00 19 37.00	20.59V	645	2002 TK ₃₂₂	2002 10 11.31367	23 53 50.112	+00 42 51.06	20.51V	645
2002 TM ₃₂₁	2002 10 05.30648	23 50 37.316	+00 19 37.73	21.25	645	2002 TK ₃₂₂	2002 10 11.31714	23 53 49.990	+00 42 52.62	21.12	645
2002 TM ₃₂₁	2002 10 11.30858	23 46 28.764	+00 39 03.05	20.39V	645	2002 TL ₃₂₂	* 2002 10 05.30785	23 57 37.315	+00 39 23.46	21.39V	645
2002 TM ₃₂₁	2002 10 11.31205	23 46 28.628	+00 39 03.70	20.98	645	2002 TL ₃₂₂	2002 10 05.31132	23 57 37.103	+00 39 22.89	22.14	645
2002 TM ₃₂₁	* 2002 10 05.30331	23 51 04.070	+00 45 47.52	20.42V	645	2002 TL ₃₂₂	2002 10 11.31241	23 52 00.753	+00 25 04.74	21.70V	645
2002 TN ₃₂₁	2002 10 05.30678	23 51 03.888	+00 45 48.56	21.26	645	2002 TL ₃₂₂	2002 10 11.31588	23 52 00.558	+00 25 04.20	22.55	645
2002 TN ₃₂₁	2002 10 11.30833	23 46 07.484	+01 12 43.19	20.48V	645	2002 TM ₃₂₂	* 2002 10 05.30811	23 57 59.702	+00 33 53.23	21.39V	645
2002 TN ₃₂₁	2002 10 11.31180	23 46 07.321	+01 12 44.04	21.37	645	2002 TM ₃₂₂	2002 10 05.31158	23 57 59.543	+00 33 52.32	22.30	645
2002 TO ₃₂₁	* 2002 10 05.30347	23 51 17.874	+00 29 07.26	21.42V	645	2002 TM ₃₂₂	2002 10 11.31361	23 53 44.464	+00 06 59.68	21.45V	645
2002 TO ₃₂₁	2002 10 05.30694	23 51 17.693	+00 29 05.93	21.92	645	2002 TM ₃₂₂	2002 10 11.31708	23 53 44.329	+00 06 58.80	22.31	645
2002 TO ₃₂₁	2002 10 10.29635	23 46 55.114	+00 09 13.99	21.58V	645	2002 TN ₃₂₂	* 2002 10 05.30848	23 58 32.064	+00 19 28.98	21.15V	645
2002 TO ₃₂₁	2002 10 10.29982	23 46 54.945	+00 09 15.26	22.24	645	2002 TN ₃₂₂	2002 10 05.31195	23 58 31.915	+00 19 30.04	21.72	645
2002 TP ₃₂₁	2002 09 14.41088	00 07 56.94	+01 44 36.8	20.1	644	2002 TN ₃₂₂	2002 10 11.31416	23 54 32.280	+00 47 35.64	21.19V	645
2002 TP ₃₂₁	2002 09 14.42139	00 07 56.43	+01 44 33.9	19.8	644	2002 TN ₃₂₂	2002 10 11.31763	23 54 32.142	+00 47 36.53	21.81	645
2002 TP ₃₂₁	2002 09 14.43200	00 07 55.97	+01 44 31.6	19.5	644	2002 TO ₃₂₂	* 2002 10 05.30872	23 58 52.297	+00 25 17.68	19.68V	645
2002 TP ₃₂₁	2002 09 30.28644	23 55 51.97	+00 33 07.1	19.5	704	2002 TO ₃₂₂	2002 10 05.31219	23 58 52.137	+00 25 18.30	20.32	645
2002 TP ₃₂₁	2002 09 30.30078	23 55 51.31	+00 33 01.5	19.7	704	2002 TO ₃₂₂	2002 10 11.31420	23 54 36.148	+00 42 25.23	19.91V	

2003 AUG. 24

M.P.S. 83055

2002 TY ₃₂₂	2002 10 10.30671	23 56 51.337	-01 01 43.43	20.96	645	2002 TW ₃₂₃	2002 10 10.30972	00 01 12.719	+00 20 57.13	22.27	645
2002 TZ ₃₂₂	* 2002 10 05.30983	00 00 28.870	-00 43 00.38	20.22V	645	2002 TX ₃₂₃	* 2002 10 05.31325	00 05 25.528	+00 50 19.87	21.09V	645
2002 TZ ₃₂₂	2002 10 05.31330	00 00 28.707	-00 43 01.19	20.99	645	2002 TX ₃₂₃	2002 10 05.31672	00 05 25.379	+00 50 18.08	21.77	645
2002 TZ ₃₂₂	2002 10 11.31528	23 56 09.893	-01 05 13.70	20.37V	645	2002 TX ₃₂₃	2002 10 11.31894	00 01 26.665	+00 03 08.81	21.19V	645
2002 TZ ₃₂₂	2002 10 11.31875	23 56 09.744	-01 05 14.39	21.16	645	2002 TX ₃₂₃	2002 10 11.32241	00 01 26.535	+00 03 07.25	21.77	645
2002 TA ₃₂₃	* 2002 10 05.30989	00 00 34.135	+00 28 49.84	21.83V	645	2002 TX ₃₂₃	* 2002 10 05.31341	00 05 38.685	-00 40 46.37	20.78V	645
2002 TA ₃₂₃	2002 10 05.31336	00 00 33.969	+00 28 48.48	23.01	645	2002 TY ₃₂₃	2002 10 05.31688	00 05 38.503	-00 40 46.95	21.65	645
2002 TA ₃₂₃	2002 10 10.30337	23 57 02.993	-00 02 15.40	21.50V	645	2002 TY ₃₂₃	2002 10 11.31815	00 00 18.419	-01 03 30.62	20.46V	645
2002 TA ₃₂₃	2002 10 10.30684	23 57 02.848	-00 02 16.57	22.19	645	2002 TY ₃₂₃	2002 10 11.32162	00 00 18.249	-01 03 31.34	21.35	645
2002 TB ₃₂₃	* 2002 10 05.31001	00 00 44.569	+00 07 08.30	19.87V	645	2002 TZ ₃₂₃	* 2002 10 05.31362	00 05 56.929	+00 57 11.46	20.96V	645
2002 TB ₃₂₃	2002 10 05.31348	00 00 44.387	+00 07 07.66	20.52	645	2002 TZ ₃₂₃	2002 10 05.31709	00 05 56.715	+00 57 10.79	21.89	645
2002 TB ₃₂₃	2002 10 10.30317	23 56 46.091	-00 06 46.11	20.17V	645	2002 TZ ₃₂₃	2002 10 10.30633	00 01 19.626	+00 42 17.55	21.04V	645
2002 TB ₃₂₃	2002 10 10.30664	23 56 45.924	-00 06 46.71	20.74	645	2002 TZ ₃₂₃	2002 10 10.30980	00 01 19.436	+00 42 16.90	22.09	645
2002 TC ₃₂₃	* 2002 10 05.31019	00 00 59.557	-00 40 12.04	20.80V	645	2002 TA ₃₂₄	* 2002 10 05.31372	00 06 05.994	+00 12 17.88	21.43V	645
2002 TC ₃₂₃	2002 10 05.31366	00 00 59.399	-00 40 12.89	21.59	645	2002 TA ₃₂₄	2002 10 05.31719	00 06 05.834	+00 12 17.05	21.93	645
2002 TC ₃₂₃	2002 10 10.30360	23 57 23.455	-00 59 15.04	20.39V	645	2002 TA ₃₂₄	2002 10 10.30728	00 02 41.925	+00 08 17.87	21.55V	645
2002 TC ₃₂₃	2002 10 10.30707	23 57 23.298	-00 59 15.72	21.12	645	2002 TA ₃₂₄	2002 10 10.31075	00 02 41.792	-00 08 18.68	22.10	645
2002 TD ₃₂₃	* 2002 10 05.31034	00 01 13.248	-00 39 36.40	20.48V	645	2002 TB ₃₂₄	* 2002 10 05.31385	00 06 17.467	+00 07 58.32	21.19V	645
2002 TD ₃₂₃	2002 10 05.31381	00 01 13.029	-00 39 37.29	21.18	645	2002 TB ₃₂₄	2002 10 05.31732	00 06 17.311	+00 07 57.32	21.90	645
2002 TD ₃₂₃	2002 10 10.30358	23 57 20.923	-00 59 18.60	20.95V	645	2002 TB ₃₂₄	2002 10 11.31937	00 02 03.964	-00 19 53.86	21.34V	645
2002 TD ₃₂₃	2002 10 10.30705	23 57 20.760	-00 59 19.32	21.87	645	2002 TB ₃₂₄	2002 10 11.32284	00 02 03.822	-00 19 54.87	21.94	645
2002 TE ₃₂₃	* 2002 10 05.31054	00 01 30.530	+00 34 00.57	20.05V	645	2002 TC ₃₂₄	* 2002 10 05.31406	00 06 35.549	+00 25 27.95	20.40V	645
2002 TE ₃₂₃	2002 10 05.31401	00 01 30.371	+00 33 59.52	21.00	645	2002 TC ₃₂₄	2002 10 05.31753	00 06 35.337	+00 25 28.17	21.17	645
2002 TE ₃₂₃	2002 10 11.31616	23 57 25.730	+00 00 30.03	20.40V	645	2002 TC ₃₂₄	2002 10 11.31860	00 00 57.662	+00 34 38.28	20.49V	645
2002 TE ₃₂₃	2002 10 11.31963	23 57 25.580	+00 00 28.96	21.23	645	2002 TC ₃₂₄	2002 10 11.32207	00 00 57.474	+00 34 38.59	21.35	645
2002 TF ₃₂₃	* 2002 10 05.31056	00 01 31.658	-00 50 29.18	20.69V	645	2002 TD ₃₂₄	* 2002 10 05.31421	00 06 48.235	+00 57 50.04	21.12V	645
2002 TF ₃₂₃	2002 10 05.31403	00 01 31.505	-00 50 30.11	21.26	645	2002 TD ₃₂₄	2002 10 05.31768	00 06 48.061	+00 57 49.19	21.93	645
2002 TF ₃₂₃	2002 10 11.31610	23 57 20.295	-01 15 33.00	20.88V	645	2002 TD ₃₂₄	2002 10 10.30747	00 02 58.639	+00 39 55.94	21.30V	645
2002 TG ₃₂₃	2002 10 11.31957	23 57 20.157	-01 15 33.67	21.66	645	2002 TD ₃₂₄	2002 10 10.31094	00 02 58.482	+00 39 55.21	22.25	645
2002 TG ₃₂₃	* 2002 10 05.31062	00 01 37.267	+01 00 02.71	21.41V	645	2002 TE ₃₂₄	2002 10 04.20599	00 07 43.14	+01 10 59.9	19.6	644
2002 TG ₃₂₃	2002 10 05.31409	00 01 37.086	+01 00 01.80	22.19	645	2002 TE ₃₂₄	2002 10 04.26940	00 07 40.21	+01 10 27.4	20.3	644
2002 TG ₃₂₃	2002 10 11.31584	23 56 57.805	+00 29 41.55	21.64V	645	2002 TE ₃₂₄	2002 10 04.33173	00 07 37.35	+01 09 55.9	19.8	644
2002 TG ₃₂₃	2002 10 11.31931	23 56 57.635	+00 29 40.47	22.45	645	2002 TE ₃₂₄	* 2002 10 05.31427	00 06 53.730	+01 01 36.13	19.85V	645
2002 TH ₃₂₃	2002 09 14.43894	00 20 15.61	+03 35 00.4	20.2	644	2002 TE ₃₂₄	2002 10 05.31774	00 06 53.573	+01 01 34.39	20.41	645
2002 TH ₃₂₃	2002 09 14.44937	00 20 15.03	+03 34 56.0	20.5	644	2002 TE ₃₂₄	2002 10 10.30771	00 03 19.335	+00 20 11.12	19.98V	645
2002 TH ₃₂₃	2002 09 14.46109	00 20 14.43	+03 34 51.0	20.5	644	2002 TE ₃₂₄	2002 10 10.31118	00 03 19.187	+00 20 09.45	20.59	645
2002 TH ₃₂₃	2002 10 04.20157	00 02 35.57	+01 02 08.4	21.0	644	2002 TF ₃₂₄	* 2002 10 05.31428	00 06 54.085	-00 22 30.06	21.34V	645
2002 TH ₃₂₃	2002 10 04.26374	00 02 32.26	+01 01 40.0	20.1	644	2002 TF ₃₂₄	2002 10 05.31775	00 06 53.905	-00 22 31.00	22.27	645
2002 TH ₃₂₃	2002 10 04.32593	00 02 28.95	+01 01 12.4	20.8	644	2002 TF ₃₂₄	2002 10 11.31927	00 01 55.128	-00 50 19.19	21.34V	645
2002 TH ₃₂₃	* 2002 10 05.31064	00 01 38.852	+00 53 47.73	20.31V	645	2002 TF ₃₂₄	2002 10 11.32274	00 01 54.951	-00 50 20.01	22.18	645
2002 TH ₃₂₃	2002 10 05.31411	00 01 38.667	+00 53 46.11	21.31	645	2002 TG ₃₂₄	* 2002 10 05.31436	00 07 01.061	-00 40 43.96	21.18V	645
2002 TH ₃₂₃	2002 10 10.30378	23 57 38.712	+00 17 45.77	20.53V	645	2002 TG ₃₂₄	2002 10 05.31783	00 07 00.846	-00 40 44.07	22.07	645
2002 TH ₃₂₃	2002 10 10.30725	23 57 38.544	+00 17 44.39	21.57	645	2002 TG ₃₂₄	2002 10 11.31884	00 01 17.912	-00 42 23.69	21.35V	645
2002 TH ₃₂₃	2002 10 11.31578	23 56 53.272	+00 10 49.98	20.53V	645	2002 TG ₃₂₄	2002 10 11.32231	00 01 17.714	-00 42 23.70	22.20	645
2002 TH ₃₂₃	2002 10 11.31925	23 56 53.114	+00 10 48.68	21.45	645	2002 TH ₃₂₄	* 2002 10 05.31437	00 07 02.565	+00 55 36.31	20.65V	645
2002 TJ ₃₂₃	* 2002 10 05.31110	00 02 18.756	+00 51 37.04	20.20V	645	2002 TH ₃₂₄	2002 10 05.31784	00 07 02.382	+00 55 34.95	21.57	645
2002 TJ ₃₂₃	2002 10 05.31457	00 02 18.600	+00 51 35.63	20.79	645	2002 TH ₃₂₄	2002 10 10.30738	00 02 50.682	+00 24 52.49	20.57V	645
2002 TJ ₃₂₃	2002 10 10.30460	23 58 49.782	+00 19 56.83	20.33V	645	2002 TH ₃₂₄	2002 10 10.31085	00 02 50.503	+00 24 51.33	21.49	645
2002 TJ ₃₂₃	2002 10 10.30807	23 58 49.640	+00 19 55.58	21.01	645	2002 TJ ₃₂₄	* 2002 10 05.31466	00 07 26.904	+00 04 17.90	21.61V	645
2002 TK ₃₂₃	* 2002 10 05.31114	00 02 22.626	+00 08 04.91	21.19V	645	2002 TJ ₃₂₄	2002 10 05.31813	00 07 26.719	+00 04 16.25	22.37	645
2002 TK ₃₂₃	2002 10 05.31461	00 02 22.483	+00 08 03.40	21.84	645	2002 TJ ₃₂₄	2002 10 10.30767	00 03 15.868	-00 33 50.03	21.77V	645
2002 TK ₃₂₃	2002 10 10.30489	23 59 15.158	-00 27 29.27	21.38V	645	2002 TJ ₃₂₄	2002 10 10.31114	00 03 15.687	-00 33 51.43	22.85	645
2002 TK ₃₂₃	2002 10 10.30836	23 59 15.034	-00 27 30.68	22.28	645	2002 TJ ₃₂₄	2002 10 11.31963	00 02 26.729	-00 41 20.18	21.70V	645
2002 TL ₃₂₃	* 2002 10 05.31162	00 03 03.783	+00 31 09.31	20.65V	645	2002 TJ ₃₂₄	2002 10 11.32310	00 02 26.541	-00 41 21.99	22.64	645
2002 TL ₃₂₃	2002 10 05.31509	00 03 03.639	+00 31 08.34	21.38	645	2002 TK ₃₂₄	* 2002 10 05.31517	00 08 11.709	+00 28 39.20	20.54V	645
2002 TL ₃₂₃	2002 10 11.31704	23 58 42.372	+00 03 24.77	21.54V	645	2002 TK ₃₂₄	2002 10 05.31864	00 08 11.557	+00 28 38.30	21.43	645
2002 TL ₃₂₃	2002 10 11.32051	23 58 42.231	+00 03 23.77	22.34	645	2002 TK ₃₂₄	2002 10 11.32070	00 03 59.324	+00 04 04.29	20.65V	645
2002 TM ₃₂₃	* 2002 10 05.31167	00 03 08.399	+00 01 58.97	20.53V	645	2002 TK ₃₂₄	2002 10 11.32417	00 03 59.177	+00 04 03.45	21.53	645
2002 TM ₃₂₃	2002 10 05.31514	00 03 08.227	+00 01 58.16	21.36	645	2002 TL ₃₂₄	* 2002 10 05.31543	00 08 33.996	-00 42 55.34	20.65V	645
2002 TM ₃₂₃	2002 10 10.30487	23 59 13.151	-00 12 26.88	21.29V	645	2002 TL ₃₂₄	2002 10 05.31890	00 08 33.845	-00 42 56.40	21.33	645
2002 TM ₃₂₃	2002 10 10.30834	23 59 12.768	-00 12 27.38	22.06	645	2002 TL ₃₂₄	2002 10 11.32113	00 04 36.698	-01 12 04.26	20.81V	645
2002 TN ₃₂₃	* 2002 10 05.31177	00 03 07.063	-00 39 44.59	21.28V	645	2002 TL ₃₂₄	2002 10 11.32460	00 04 36.558	-01 12 05.07	21.48	645
2002 TN ₃₂₃	2002 10 05.31524	00 03 16.856	-00 39 45.30	22.22	645	2002 TM ₃₂₄	* 2002 10 05.31548	00 08 38.439	+00 12 23.54	20.93V	645
2002 TN ₃₂₃	2002 10 10.30440	23 58 32.584	-00 54 53.84	21.55V	645	2002 TM ₃₂₄	2002 10 05.31895	00 08 38.268	+00 12 22.44	21.72	645
2002 TN ₃₂₃	2002 10 10.30787	23 58 32.394	-00 54 54.52	22.55	645	2002 TM ₃₂₄	2002 10 11.32035	00 03 28.705	-00 18 59.22	21.04V	645
2002 TO ₃₂₃	* 2002 10 05.31249	00 04 18.875	+00 37 49.51	21.29V	645	2002 TM ₃₂₄	2002 10 11.32382	00 03 28.541	-00 19 00.50	21.87	645
2002											

2002 TW ₃₂₄	2002 10 04.21611	00 11 34.60	+00 21 00.9	21.0	644	2002 TU ₃₂₅	2002 10 10.31400	00 12 24.796	+00 20 03.56	20.07V	645
2002 TW ₃₂₄	2002 10 04.27959	00 11 32.08	+00 20 25.4	20.5	644	2002 TU ₃₂₅	2002 10 10.31747	00 12 24.644	+00 20 03.06	20.82	645
2002 TW ₃₂₄	2002 10 04.34338	00 11 29.53	+00 19 48.9	20.5	644	2002 TV ₃₂₅	* 2002 10 05.32090	00 16 28.133	+00 29 59.13	21.62V	645
2002 TW ₃₂₄	* 2002 10 05.31703	00 10 52.275	+00 10 38.88	20.73V	645	2002 TV ₃₂₅	2002 10 05.32437	00 16 27.960	+00 29 58.39	22.51	645
2002 TW ₃₂₄	2002 10 05.32050	00 10 52.142	+00 10 36.92	21.43	645	2002 TV ₃₂₅	2002 10 10.31424	00 12 45.056	+00 12 42.93	21.28V	645
2002 TW ₃₂₄	2002 10 10.31081	00 07 48.241	-00 35 05.23	20.95V	645	2002 TV ₃₂₅	2002 10 10.31771	00 12 44.885	+00 12 42.39	22.26	645
2002 TW ₃₂₄	2002 10 10.31428	00 07 48.112	-00 35 07.16	21.68	645	2002 TV ₃₂₅	* 2002 10 05.32120	00 16 54.244	+00 34 23.91	20.52V	645
2002 TW ₃₂₄	2002 10 11.32293	00 07 12.658	-00 44 03.60	20.99V	645	2002 TW ₃₂₅	2002 10 05.32467	00 16 54.055	+00 34 22.79	21.42	645
2002 TW ₃₂₄	2002 10 11.32640	00 07 12.532	-00 44 05.34	21.64	645	2002 TW ₃₂₅	2002 10 11.32613	00 11 49.598	+00 03 25.80	20.75V	645
2002 TX ₃₂₄	* 2002 10 05.31711	00 10 59.397	+00 29 06.77	20.96V	645	2002 TW ₃₂₅	2002 10 11.32960	00 11 49.427	+00 03 24.65	21.53	645
2002 TX ₃₂₄	2002 10 05.32058	00 10 59.234	+00 29 05.90	21.56	645	2002 TX ₃₂₅	* 2002 10 05.32149	00 17 19.235	-00 17 30.01	21.37V	645
2002 TX ₃₂₄	2002 10 11.32258	00 06 42.298	+00 03 44.03	21.25V	645	2002 TX ₃₂₅	2002 10 05.32496	00 17 19.050	-00 17 30.36	22.26	645
2002 TX ₃₂₄	2002 10 11.32605	00 06 42.152	+00 03 43.28	21.90	645	2002 TX ₃₂₅	2002 10 10.31459	00 13 15.610	-00 27 55.85	21.58V	645
2002 TY ₃₂₄	* 2002 10 05.31729	00 11 14.870	+00 52 53.24	20.03V	645	2002 TX ₃₂₅	2002 10 10.31806	00 13 15.438	-00 27 56.35	22.24	645
2002 TY ₃₂₄	2002 10 05.32076	00 11 14.708	+00 52 51.67	20.63	645	2002 TY ₃₂₅	* 2002 10 05.32193	00 17 57.080	-00 40 58.05	20.84V	645
2002 TY ₃₂₄	2002 10 10.31079	00 07 45.686	+00 16 07.83	20.25V	645	2002 TY ₃₂₅	2002 10 05.32540	00 17 56.922	-00 40 59.24	21.53	645
2002 TY ₃₂₄	2002 10 10.31426	00 07 45.540	+00 16 06.27	20.88	645	2002 TY ₃₂₅	2002 10 11.32742	00 13 41.519	-01 11 40.62	20.96V	645
2002 TZ ₃₂₄	* 2002 10 05.31733	00 11 19.095	-00 45 55.11	20.49V	645	2002 TZ ₃₂₅	2002 10 11.33089	00 13 41.364	-01 11 41.70	21.80	645
2002 TZ ₃₂₄	2002 10 05.32080	00 11 18.699	-00 45 55.33	21.22	645	2002 TZ ₃₂₅	* 2002 10 05.32202	00 18 04.984	+00 57 49.35	20.99V	645
2002 TZ ₃₂₄	2002 10 11.32155	00 05 12.916	-00 49 29.72	20.65V	645	2002 TZ ₃₂₅	2002 10 05.32549	00 18 04.791	+00 57 47.53	21.94	645
2002 TZ ₃₂₄	2002 10 11.32502	00 05 12.700	-00 49 29.80	21.35	645	2002 TZ ₃₂₅	2002 10 11.32698	00 13 03.734	+00 04 52.45	21.15V	645
2002 TA ₃₂₅	* 2002 10 05.31757	00 11 39.507	-00 41 59.63	20.54V	645	2002 TZ ₃₂₅	2002 10 11.33045	00 13 03.558	+00 04 50.78	22.07	645
2002 TA ₃₂₅	2002 10 05.32104	00 11 39.361	-00 42 00.60	21.11	645	2002 TA ₃₂₆	* 2002 10 05.32231	00 18 30.434	+00 36 53.51	20.45V	645
2002 TA ₃₂₅	2002 10 11.32321	00 07 37.034	-01 09 05.10	20.74V	645	2002 TA ₃₂₆	2002 10 05.32578	00 18 30.250	+00 36 52.23	21.44	645
2002 TA ₃₂₅	2002 10 11.32668	00 07 36.892	-01 09 05.92	21.42	645	2002 TA ₃₂₆	2002 10 11.32710	00 13 14.068	+00 06 35.74	20.10V	645
2002 TB ₃₂₅	* 2002 10 05.31763	00 11 45.034	-00 15 17.18	21.47V	645	2002 TA ₃₂₆	2002 10 11.33057	00 13 13.884	+00 06 34.72	21.00	645
2002 TB ₃₂₅	2002 10 05.32110	00 11 44.793	-00 15 17.23	22.30	645	2002 TB ₃₂₆	* 2002 10 05.32243	00 18 40.714	+00 30 59.69	21.11V	645
2002 TB ₃₂₅	2002 10 11.32127	00 04 48.312	-00 14 27.41	21.72V	645	2002 TB ₃₂₆	2002 10 05.32590	00 18 40.554	+00 30 58.22	21.97	645
2002 TB ₃₂₅	2002 10 11.32474	00 04 48.079	-00 14 27.46	22.53	645	2002 TB ₃₂₆	2002 10 10.31582	00 15 02.234	-00 05 12.18	21.23V	645
2002 TC ₃₂₅	* 2002 10 05.31768	00 11 49.164	+00 09 34.67	20.91V	645	2002 TB ₃₂₆	2002 10 10.31929	00 15 02.082	-00 05 13.56	22.09	645
2002 TC ₃₂₅	2002 10 05.32115	00 11 48.949	+00 09 33.95	21.79	645	2002 TC ₃₂₆	* 2002 10 05.32263	00 18 57.900	+00 25 06.25	20.78V	645
2002 TC ₃₂₅	2002 10 10.31014	00 06 49.946	-00 08 10.63	21.05V	645	2002 TC ₃₂₆	2002 10 05.32610	00 18 57.712	+00 25 05.28	21.00	645
2002 TC ₃₂₅	2002 10 10.31361	00 06 49.742	-00 08 11.29	22.00	645	2002 TC ₃₂₆	2002 10 11.32765	00 14 01.368	+00 01 20.82	21.09V	645
2002 TD ₃₂₅	* 2002 10 05.31770	00 11 50.968	+00 29 25.66	21.28V	645	2002 TC ₃₂₆	2002 10 11.33112	00 14 01.190	+00 01 20.07	21.88	645
2002 TD ₃₂₅	2002 10 05.32117	00 11 50.775	+00 29 24.29	22.24	645	2002 TD ₃₂₆	* 2002 10 05.32282	00 19 14.364	-00 45 01.93	21.77V	645
2002 TD ₃₂₅	2002 10 10.31067	00 07 36.004	-00 02 15.28	21.40V	645	2002 TD ₃₂₆	2002 10 05.32629	00 19 14.162	-00 45 01.93	22.81	645
2002 TD ₃₂₅	2002 10 10.31414	00 07 35.812	-00 02 16.58	22.29	645	2002 TD ₃₂₆	2002 10 11.32753	00 13 51.114	-00 43 56.45	21.44V	645
2002 TE ₃₂₅	* 2002 10 05.31789	00 12 07.206	-00 46 54.35	20.99V	645	2002 TD ₃₂₆	2002 10 11.33100	00 13 50.930	-00 43 56.39	22.15	645
2002 TE ₃₂₅	2002 10 05.32136	00 12 07.009	-00 46 55.30	21.81	645	2002 TE ₃₂₆	* 2002 10 05.32312	00 19 39.963	+00 55 36.62	21.11V	645
2002 TE ₃₂₅	2002 10 11.32276	00 06 57.398	-01 10 06.15	21.22V	645	2002 TE ₃₂₆	2002 10 05.32659	00 19 39.782	+00 55 35.94	21.87	645
2002 TE ₃₂₅	2002 10 11.32623	00 06 57.217	-01 10 06.97	22.14	645	2002 TE ₃₂₆	2002 10 10.31620	00 15 35.263	+00 37 31.60	21.29V	645
2002 TF ₃₂₅	* 2002 10 05.31837	00 12 48.388	+00 31 40.68	21.26V	645	2002 TE ₃₂₆	2002 10 10.31967	00 15 35.091	+00 37 30.85	22.11	645
2002 TF ₃₂₅	2002 10 05.32184	00 12 48.238	+00 31 39.12	22.00	645	2002 TF ₃₂₆	* 2002 10 05.32314	00 19 42.450	-00 46 58.39	20.38V	645
2002 TF ₃₂₅	2002 10 10.31201	00 09 31.847	-00 06 12.49	21.58V	645	2002 TF ₃₂₆	2002 10 05.32661	00 19 42.302	-00 46 59.18	21.02	645
2002 TF ₃₂₅	2002 10 10.31548	00 09 31.702	-00 06 14.04	22.12	645	2002 TF ₃₂₆	2002 10 11.32874	00 15 36.204	-01 10 48.14	20.51V	645
2002 TF ₃₂₅	2002 10 11.32410	00 08 53.633	-00 13 38.94	21.42V	645	2002 TF ₃₂₆	2002 10 11.33221	00 15 36.063	-01 10 48.85	21.21	645
2002 TF ₃₂₅	2002 10 11.32757	00 08 53.496	-00 13 40.44	22.31	645	2002 TG ₃₂₆	2002 09 26.20851	00 28 12.29	+02 27 21.2	19.6	644
2002 TG ₃₂₅	* 2002 10 05.31866	00 13 13.624	+00 50 43.80	20.84V	645	2002 TG ₃₂₆	2002 09 26.27127	00 28 08.89	+02 26 45.8	19.8	644
2002 TG ₃₂₅	2002 10 05.32213	00 13 13.425	+00 50 42.76	21.47	645	2002 TG ₃₂₆	2002 09 26.33384	00 28 05.47	+02 26 10.5	19.5	644
2002 TG ₃₂₅	2002 10 11.32331	00 07 45.312	+00 27 12.42	21.13V	645	2002 TG ₃₂₆	* 2002 10 05.32364	00 20 24.968	+01 03 03.83	20.00V	645
2002 TG ₃₂₅	2002 10 11.32678	00 07 45.131	+00 27 11.57	21.86	645	2002 TG ₃₂₆	2002 10 05.32711	00 20 24.788	+01 03 02.00	20.81	645
2002 TH ₃₂₅	* 2002 10 05.31889	00 13 34.150	+00 57 18.85	20.08V	645	2002 TG ₃₂₆	2002 10 10.31680	00 16 27.379	+00 20 01.67	20.24V	645
2002 TH ₃₂₅	2002 10 05.32236	00 13 33.937	+00 57 18.91	21.00	645	2002 TG ₃₂₆	2002 10 10.32027	00 16 27.220	+00 19 59.94	21.00	645
2002 TH ₃₂₅	2002 10 11.32331	00 07 45.294	+01 01 16.55	20.42V	645	2002 TG ₃₂₆	2002 10 11.32881	00 15 42.005	+00 11 44.67	20.26V	645
2002 TH ₃₂₅	2002 10 11.32678	00 07 45.089	+01 01 16.74	21.41	645	2002 TH ₃₂₆	2002 10 11.33228	00 15 41.843	+00 11 43.04	21.04	645
2002 TJ ₃₂₅	* 2002 10 05.31931	00 14 10.380	-00 21 49.44	20.29V	645	2002 TH ₃₂₆	* 2002 10 05.32384	00 20 42.881	+00 54 19.45	20.69V	645
2002 TJ ₃₂₅	2002 10 05.32278	00 14 10.125	-00 21 50.30	21.21	645	2002 TH ₃₂₆	2002 10 05.32731	00 20 42.746	+00 54 16.81	21.61	645
2002 TJ ₃₂₅	2002 10 11.32409	00 08 52.959	-00 42 57.61	20.36V	645	2002 TH ₃₂₆	2002 10 11.32990	00 17 16.784	-00 18 28.86	20.99V	645
2002 TJ ₃₂₅	2002 10 11.32756	00 08 52.786	-00 42 58.29	21.32	645	2002 TH ₃₂₆	2002 10 11.33337	00 17 16.660	-00 18 31.29	21.67	645
2002 TK ₃₂₅	* 2002 10 05.31938	00 14 16.055	+00 01 10.27	21.21V	645	2002 TJ ₃₂₆	* 2002 10 05.32389	00 20 47.509	+00 29 49.60	20.85V	645
2002 TK ₃₂₅	2002 10 05.32285	00 14 15.840	+00 01 09.65	22.03	645	2002 TJ ₃₂₆	2002 10 05.32736	00 20 47.282	+00 29 49.20	21.35	645
2002 TK ₃₂₅	2002 10 11.32394	00 08 39.815	-00 15 08.04	21.35V	645	2002 TJ ₃₂₆	2002 10 10.31621	00 15 35.682	+00 20 42.84	20.85V	645
2002 TK ₃₂₅	2002 10 11.32741	00 08 39.629	-00 15 08.47	22.12	645	2002 TJ ₃₂₆	2002 10 10.31968	00 15 35.464	+00 20 42.58	21.58	645
2002 TL ₃₂₅	* 2002 10 05.31944	00 14 21.705	-00 40 19.84	21.02V	645	2002 TK ₃₂₆	2002 10 04.22648	00 21 49.12	+00 33 32.7	19.6	644
2002 TL ₃₂₅	2002 10 05.32291	00 14 21.538	-00 40 20.57	21.86	645	2002 TK ₃₂₆	2002 10 04.28983	00 21 45.88	+00 33 15.6	19.4	644
2002 TL ₃₂₅	2002 10 10.31255	00 10 18.773	-00 56 47.18	21.11V	645	2002 TK ₃₂₆	2002 10 04.35480	00 21 42.55	+00 32 58.5	19.5	644

2003 AUG. 24

M.P.S. 83057

2002 TR ₃₂₆	2002 10 05.32860	00 22 34.732	-00 38 23.64	22.15	645	2002 TN ₃₂₇	2002 10 10.32378	00 21 31.124	+00 17 20.25	21.89	645
2002 TR ₃₂₆	2002 10 10.31779	00 17 52.422	-01 03 17.23	20.84V	645	2002 TO ₃₂₇	* 2002 10 05.32770	00 26 17.020	+01 02 39.07	21.04V	645
2002 TR ₃₂₆	2002 10 10.32126	00 17 52.223	-01 03 18.14	21.65	645	2002 TO ₃₂₇	2002 10 05.33117	00 26 16.851	+01 02 38.25	21.73	645
2002 TS ₃₂₆	2002 09 26.20851	00 30 27.98	+01 30 28.7	20.5	644	2002 TO ₃₂₇	2002 10 10.32096	00 22 27.240	+00 42 01.12	21.33V	645
2002 TS ₃₂₆	2002 09 26.27127	00 30 24.68	+01 30 14.6	20.0	644	2002 TO ₃₂₇	2002 10 10.32443	00 22 27.066	+00 42 00.28	22.15	645
2002 TS ₃₂₆	2002 09 26.33384	00 30 21.40	+01 30 00.6	20.2	644	2002 TO ₃₂₇	2002 10 11.33296	00 21 41.986	+00 38 01.50	21.22V	645
2002 TS ₃₂₆	* 2002 10 05.32521	00 22 41.587	+00 56 17.09	20.23V	645	2002 TO ₃₂₇	2002 10 11.33643	00 21 41.823	+00 38 00.73	22.12	645
2002 TS ₃₂₆	2002 10 05.32868	00 22 41.401	+00 56 16.32	20.99	645	2002 TP ₃₂₇	* 2002 10 05.32778	00 26 24.230	-00 18 23.95	20.62V	645
2002 TS ₃₂₆	2002 10 10.31826	00 18 33.140	+00 38 43.14	20.41V	645	2002 TP ₃₂₇	2002 10 05.33125	00 26 24.056	-00 18 25.40	21.54	645
2002 TS ₃₂₆	2002 10 10.32173	00 18 32.967	+00 38 42.47	21.17	645	2002 TP ₃₂₇	2002 10 10.32107	00 22 36.777	-00 53 13.22	20.75V	645
2002 TS ₃₂₆	2002 10 11.33022	00 17 44.293	+00 35 20.75	20.38V	645	2002 TP ₃₂₇	2002 10 10.32454	00 22 36.609	-00 53 14.59	21.54	645
2002 TS ₃₂₆	2002 10 11.33369	00 17 44.123	+00 35 20.10	21.02	645	2002 TP ₃₂₇	* 2002 10 05.32806	00 26 48.449	-01 05 14.58	21.19V	645
2002 TS ₃₂₆	2002 10 31.20491	00 04 55.753	-00 10 15.11	20.93V	645	2002 TQ ₃₂₇	2002 10 05.33153	00 26 48.246	-01 05 14.84	21.99	645
2002 TS ₃₂₆	2002 10 31.20838	00 04 55.653	-00 10 15.39	21.60	645	2002 TQ ₃₂₇	2002 10 11.33276	00 21 24.362	-01 10 01.79	20.70V	645
2002 TT ₃₂₆	2002 09 26.20851	00 29 43.03	+01 41 49.5	20.2	644	2002 TQ ₃₂₇	2002 10 11.33623	00 21 24.178	-01 10 01.91	21.60	645
2002 TT ₃₂₆	2002 09 26.27127	00 29 40.07	+01 41 33.0	20.1	644	2002 TQ ₃₂₇	2002 10 30.21079	00 07 43.833	-01 02 52.20	21.28V	645
2002 TT ₃₂₆	2002 09 26.33384	00 29 37.14	+01 41 16.3	19.8	644	2002 TQ ₃₂₇	2002 10 30.21426	00 07 43.721	-01 02 51.90	22.31	645
2002 TT ₃₂₆	* 2002 10 05.32525	00 22 44.983	+01 01 37.30	20.36V	645	2002 TQ ₃₂₇	2002 10 31.20649	00 07 12.418	-01 01 22.52	21.69V	645
2002 TT ₃₂₆	2002 10 05.32872	00 22 44.817	+01 01 36.36	21.20	645	2002 TQ ₃₂₇	2002 10 31.20996	00 07 12.295	-01 01 22.27	22.54	645
2002 TT ₃₂₆	2002 10 10.31859	00 19 02.425	+00 40 37.89	20.52V	645	2002 TR ₃₂₇	* 2002 10 05.32811	00 26 52.838	-00 15 18.29	21.40V	645
2002 TT ₃₂₆	2002 10 10.32206	00 19 02.264	+00 40 37.04	21.51	645	2002 TR ₃₂₇	2002 10 05.33158	00 26 52.665	-00 15 19.96	22.36	645
2002 TT ₃₂₆	2002 10 11.33062	00 18 18.601	+00 36 32.70	20.45V	645	2002 TR ₃₂₇	2002 10 10.32129	00 22 56.168	-00 53 22.35	21.51V	645
2002 TT ₃₂₆	2002 10 11.33409	00 18 18.447	+00 36 31.86	21.35	645	2002 TR ₃₂₇	2002 10 10.32476	00 22 55.997	-00 53 23.79	22.43	645
2002 TT ₃₂₆	2002 10 30.21033	00 07 03.648	-00 23 05.70	20.94V	645	2002 TS ₃₂₇	* 2002 10 05.32813	00 26 54.353	-00 45 22.23	20.60V	645
2002 TT ₃₂₆	2002 10 30.21380	00 07 03.553	-00 23 06.15	21.70	645	2002 TS ₃₂₇	2002 10 05.33160	00 26 54.194	-00 45 23.30	21.43	645
2002 TT ₃₂₆	2002 10 31.20608	00 06 37.702	-00 25 09.40	20.95V	645	2002 TS ₃₂₇	2002 10 11.33357	00 22 34.472	-01 14 20.69	20.77V	645
2002 TT ₃₂₆	2002 10 31.20955	00 06 37.610	-00 25 09.85	21.85	645	2002 TS ₃₂₇	2002 10 11.33704	00 22 34.324	-01 14 21.64	21.53	645
2002 TU ₃₂₆	* 2002 10 05.32554	00 23 09.891	-00 17 30.68	19.84V	645	2002 TT ₃₂₇	* 2002 10 05.32815	00 26 56.311	+00 29 42.95	20.74V	645
2002 TU ₃₂₆	2002 10 05.32901	00 23 09.581	-00 17 29.95	20.67	645	2002 TT ₃₂₇	2002 10 05.33162	00 26 56.104	+00 29 42.20	21.59	645
2002 TU ₃₂₆	2002 10 11.32797	00 14 28.768	+00 03 53.21	20.06V	645	2002 TT ₃₂₇	2002 10 11.33267	00 21 16.408	+00 08 28.70	21.05V	645
2002 TU ₃₂₆	2002 10 11.33144	00 14 28.460	+00 03 53.99	20.88	645	2002 TU ₃₂₇	2002 10 11.33614	00 21 16.213	+00 08 27.97	21.94	645
2002 TV ₃₂₆	* 2002 10 05.32561	00 23 15.888	+00 07 05.17	20.55V	645	2002 TU ₃₂₇	* 2002 10 05.32822	00 27 02.175	+00 09 55.16	20.30V	645
2002 TV ₃₂₆	2002 10 05.32908	00 23 15.701	+00 07 05.01	21.19	645	2002 TU ₃₂₇	2002 10 05.33169	00 27 01.945	+00 09 55.56	20.96	645
2002 TV ₃₂₆	2002 10 11.33039	00 17 59.311	+00 03 23.20	20.64V	645	2002 TU ₃₂₇	2002 10 10.32046	00 21 44.335	+00 20 12.62	20.43V	645
2002 TV ₃₂₆	2002 10 11.33366	00 17 59.122	+00 03 23.20	21.39	645	2002 TU ₃₂₇	2002 10 10.32393	00 21 44.107	+00 20 13.00	20.98	645
2002 TW ₃₂₆	* 2002 10 05.32564	00 23 18.801	+00 25 31.97	20.60V	645	2002 TV ₃₂₇	* 2002 10 05.32834	00 27 12.893	+00 29 50.26	19.60V	645
2002 TW ₃₂₆	2002 10 05.32911	00 23 18.641	+00 25 30.66	21.34	645	2002 TV ₃₂₇	2002 10 05.33181	00 27 12.655	+00 29 50.61	20.37	645
2002 TW ₃₂₆	2002 10 10.31907	00 19 43.394	-00 02 25.80	21.16V	645	2002 TZ ₃₂₇	2002 10 10.32047	00 21 44.678	+00 38 36.95	19.80V	645
2002 TW ₃₂₆	2002 10 10.32254	00 19 43.242	-00 02 26.75	21.71	645	2002 TV ₃₂₇	2002 10 10.32394	00 21 44.450	+00 38 37.31	20.48	645
2002 TX ₃₂₆	* 2002 10 05.32565	00 23 20.062	-00 21 28.89	21.58V	645	2002 TW ₃₂₇	* 2002 10 05.32847	00 27 24.097	-00 13 29.28	20.60V	645
2002 TX ₃₂₆	2002 10 05.32912	00 23 19.825	-00 21 28.93	22.38	645	2002 TW ₃₂₇	2002 10 05.33194	00 27 23.938	-00 13 30.33	21.40	645
2002 TX ₃₂₆	2002 10 11.32966	00 16 55.522	-00 23 23.35	21.54V	645	2002 TW ₃₂₇	2002 10 11.33397	00 23 09.380	-00 43 46.50	20.71V	645
2002 TX ₃₂₆	2002 10 11.33313	00 16 55.294	-00 23 23.49	22.52	645	2002 TW ₃₂₇	2002 10 11.33744	00 23 09.233	-00 43 47.52	21.54	645
2002 TY ₃₂₆	* 2002 10 05.32577	00 23 29.597	+00 25 35.02	20.43V	645	2002 TX ₃₂₇	* 2002 10 05.32848	00 27 24.645	+00 05 22.62	20.58V	645
2002 TY ₃₂₆	2002 10 05.32924	00 23 29.414	+00 25 33.76	21.25	645	2002 TX ₃₂₇	2002 10 05.33195	00 27 24.484	+00 05 21.74	21.29	645
2002 TY ₃₂₆	2002 10 10.31878	00 19 18.081	-00 03 30.51	20.59V	645	2002 TX ₃₂₇	2002 10 11.33356	00 22 33.591	-00 22 36.84	21.77V	645
2002 TY ₃₂₆	2002 10 10.32225	00 19 17.907	-00 03 31.69	21.56	645	2002 TX ₃₂₇	2002 10 11.33703	00 22 33.416	-00 22 37.54	22.64	645
2002 TZ ₃₂₆	* 2002 10 05.32582	00 23 34.033	-00 20 24.55	21.48V	645	2002 TY ₃₂₇	* 2002 10 05.32854	00 27 30.014	-00 47 53.92	20.92V	645
2002 TZ ₃₂₆	2002 10 05.32929	00 23 33.832	-00 20 24.50	22.25	645	2002 TY ₃₂₇	2002 10 05.33201	00 27 29.766	-00 47 53.35	21.58	645
2002 TZ ₃₂₆	2002 10 11.33051	00 18 09.488	-00 19 55.01	21.55V	645	2002 TY ₃₂₇	2002 10 10.32049	00 21 46.410	-00 32 43.97	21.20V	645
2002 TZ ₃₂₆	2002 10 11.33398	00 18 09.309	-00 19 55.06	22.31	645	2002 TY ₃₂₇	2002 10 10.32396	00 21 46.166	-00 32 43.34	21.89	645
2002 TA ₃₂₇	* 2002 10 05.32597	00 23 46.946	+00 53 51.18	20.92V	645	2002 TZ ₃₂₇	* 2002 10 05.32880	00 27 52.770	+00 36 46.07	21.50V	645
2002 TA ₃₂₇	2002 10 05.32944	00 23 46.795	+00 53 49.45	21.67	645	2002 TZ ₃₂₇	2002 10 05.33227	00 27 52.609	+00 36 44.35	22.16	645
2002 TA ₃₂₇	2002 10 10.31960	00 20 29.231	+00 14 48.69	21.16V	645	2002 TZ ₃₂₇	2002 10 10.32232	00 24 25.010	-00 00 08.65	21.69V	645
2002 TA ₃₂₇	2002 10 10.32307	00 20 29.109	+00 14 47.09	21.97	645	2002 TZ ₃₂₇	2002 10 10.32579	00 24 24.864	-00 00 10.10	22.51	645
2002 TB ₃₂₇	* 2002 10 05.32600	00 23 50.070	+00 20 54.64	21.40V	645	2002 TA ₃₂₈	* 2002 10 05.32897	00 28 07.107	+00 53 03.00	21.48V	645
2002 TB ₃₂₇	2002 10 05.32947	00 23 49.897	-00 20 56.21	22.11	645	2002 TA ₃₂₈	2002 10 05.33244	00 28 06.926	+00 53 02.19	22.14	645
2002 TB ₃₂₇	2002 10 10.31925	00 19 59.137	-00 52 42.92	21.14V	645	2002 TA ₃₂₈	2002 10 11.33410	00 23 20.027	+00 28 49.92	21.61V	645
2002 TB ₃₂₇	2002 10 10.32272	00 19 58.976	-00 52 44.09	21.84	645	2002 TA ₃₂₈	2002 10 11.33757	00 23 19.866	+00 28 49.16	22.34	645
2002 TC ₃₂₇	* 2002 10 05.32606	00 23 55.382	-00 19 33.32	21.44V	645	2002 TB ₃₂₈	* 2002 10 05.32905	00 28 14.667	+00 01 11.51	20.91V	645
2002 TC ₃₂₇	2002 10 05.32953	00 23 55.184	-00 19 34.72	22.37	645	2002 TB ₃₂₈	2002 10 05.33252	00 28 14.480	+00 01 10.65	21.75	645
2002 TC ₃₂₇	2002 10 10.31892	00 19 30.984	-00 52 12.97	21.76V	645	2002 TB ₃₂₈	2002 10 11.33397	00 23 08.916	-00 20 51.00	20.84V	645
2002 TC ₃₂₇	2002 10 10.32239	00 19 30.808	-00 52 14.16	22.72	645	2002 TB ₃₂₈	2002 10 11.33744	00 23 08.731	-00 20 51.85	21.74	645
2002 TD ₃₂₇	* 2002 10 05.32643	00 24 27.534	-00 44 14.81	21.69V	645	2002 TC ₃₂₈	* 2002 10 05.32908	00 28 16.965	-00 37 43.58	20.64V	645
2002 TD ₃₂₇	2002 10 05.32990	00 24 27.351	-00 44 15.51	22.68	645	2002 TC ₃₂₈	2002 10 05.33255	00 28 16.808	-00 37 44.60	21.23	645
2002 TD ₃₂₇	2002 10 10.31944	00 20 15.689	-00 59 21.51	21.73V	645	2002 TC ₃₂₈	2002 10 10.32252	00 24 42.394	-01 01 36.65	20.70V	64

2002 TM ₃₂₈	2002 10 11.33785	00 23 44.368	-00 20 40.19	22.50	645	2002 TJ ₃₂₉	2002 10 11.34173	00 29 20.298	-00 20 56.58	21.95	645
2002 TN ₃₂₈	* 2002 10 05.33001	00 29 37.185	-00 45 27.65	21.36V	645	2002 TK ₃₂₉	* 2002 10 05.33292	00 33 49.405	-00 22 44.15	21.13V	645
2002 TO ₃₂₈	2002 10 05.33348	00 29 37.015	-00 45 28.63	22.20	645	2002 TK ₃₂₉	2002 10 05.33639	00 33 49.244	-00 22 45.72	22.06	645
2002 TN ₃₂₈	2002 10 11.33524	00 24 59.025	-01 08 57.36	21.60V	645	2002 TK ₃₂₉	2002 10 10.32634	00 30 13.196	-00 57 45.57	21.26V	645
2002 TN ₃₂₈	2002 10 11.33871	00 24 58.868	-01 08 58.09	22.61	645	2002 TK ₃₂₉	2002 10 10.32981	00 30 13.033	-00 57 47.09	22.18	645
2002 TO ₃₂₈	* 2002 10 05.33016	00 29 50.268	-00 47 07.76	21.43V	645	2002 TN ₃₂₉	* 2002 10 05.33293	00 33 50.465	-00 52 17.86	20.89V	645
2002 TO ₃₂₈	2002 10 05.33363	00 29 50.116	-00 47 08.76	22.08	645	2002 TL ₃₂₉	2002 10 05.33640	00 33 50.260	+00 52 17.89	21.67	645
2002 TO ₃₂₈	2002 10 11.33575	00 25 43.413	-01 14 47.49	21.51V	645	2002 TL ₃₂₉	2002 10 11.33738	00 28 04.918	+00 53 24.99	21.07V	645
2002 TO ₃₂₈	2002 10 11.33922	00 25 43.270	-01 14 48.49	22.30	645	2002 TL ₃₂₉	2002 10 11.34085	00 28 04.712	+00 53 25.02	21.75	645
2002 TP ₃₂₈	* 2002 10 05.33029	00 30 01.725	-00 43 05.97	20.46V	645	2002 TM ₃₂₉	* 2002 10 05.33296	00 33 52.760	-00 14 31.70	21.67V	645
2002 TP ₃₂₈	2002 10 05.33376	00 30 01.524	-00 43 06.61	21.17	645	2002 TM ₃₂₉	2002 10 05.33643	00 33 52.575	-00 14 32.57	22.50	645
2002 TP ₃₂₈	2002 10 10.32306	00 25 28.883	-01 00 11.51	20.59V	645	2002 TM ₃₂₉	2002 10 10.32585	00 29 31.141	-00 36 06.99	21.07V	645
2002 TP ₃₂₈	2002 10 10.32653	00 25 28.688	-01 00 12.28	21.40	645	2002 TM ₃₂₉	2002 10 10.32932	00 29 30.942	-00 36 07.95	21.88	645
2002 TP ₃₂₈	2002 10 11.33496	00 24 35.109	-01 03 23.15	20.69V	645	2002 TN ₃₂₉	* 2002 10 05.33300	00 33 56.344	-00 37 43.81	21.37V	645
2002 TP ₃₂₈	2002 10 11.33843	00 24 34.927	-01 03 23.82	21.63	645	2002 TN ₃₂₉	2002 10 05.33647	00 33 56.166	-00 37 44.71	22.35	645
2002 TQ ₃₂₈	* 2002 10 05.33039	00 30 10.438	+00 57 20.13	21.33V	645	2002 TN ₃₂₉	2002 10 10.32604	00 29 47.743	-01 03 01.16	20.94V	645
2002 TQ ₃₂₈	2002 10 05.33386	00 30 10.287	+00 57 18.38	22.00	645	2002 TN ₃₂₉	2002 10 10.32951	00 29 47.568	-01 03 02.25	21.69	645
2002 TQ ₃₂₈	2002 10 10.32389	00 26 41.422	+00 18 18.48	20.89V	645	2002 TO ₃₂₉	* 2002 10 05.33302	00 33 57.863	-00 42 57.49	20.33V	645
2002 TQ ₃₂₈	2002 10 10.32736	00 26 41.271	+00 18 16.77	21.52	645	2002 TO ₃₂₉	2002 10 05.33649	00 33 57.629	-00 42 56.98	21.07	645
2002 TQ ₃₂₈	2002 10 11.33594	00 26 00.131	+00 10 35.97	21.34V	645	2002 TO ₃₂₉	2002 10 10.32521	00 28 35.320	-00 30 34.16	20.48V	645
2002 TQ ₃₂₈	2002 10 11.33941	00 25 59.979	+00 10 34.32	22.06	645	2002 TO ₃₂₉	2002 10 10.32868	00 28 35.100	-00 30 33.58	21.16	645
2002 TR ₃₂₈	* 2002 10 05.33045	00 30 15.262	+00 35 22.72	21.24V	645	2002 TO ₃₂₉	2002 10 30.21308	00 11 02.079	+00 38 00.62		645
2002 TR ₃₂₈	2002 10 05.33392	00 30 15.114	+00 35 19.90	22.06	645	2002 TO ₃₂₉	2002 10 30.21655	00 11 01.933	+00 38 01.50		645
2002 TR ₃₂₈	2002 10 11.33621	00 26 23.079	-00 45 12.33	21.12V	645	2002 TO ₃₂₉	2002 10 31.20869	00 10 23.606	+00 42 21.25	21.14V	645
2002 TR ₃₂₈	2002 10 11.33968	00 26 22.939	-00 45 15.12	21.72	645	2002 TO ₃₂₉	2002 10 31.21216	00 10 23.470	+00 42 22.21	21.94	645
2002 TS ₃₂₈	* 2002 10 05.33072	00 30 38.960	+00 03 44.86	20.05V	645	2002 TP ₃₂₉	* 2002 10 05.33304	00 33 59.661	+00 05 07.51	21.01V	645
2002 TS ₃₂₈	2002 10 05.33419	00 30 38.810	+00 03 43.69	20.69	645	2002 TP ₃₂₉	2002 10 05.33651	00 33 59.433	+00 05 07.23	21.92	645
2002 TS ₃₂₈	2002 10 10.32395	00 26 46.851	-00 25 44.02	21.06V	645	2002 TP ₃₂₉	2002 10 10.32529	00 28 42.216	-00 01 28.19	21.36V	645
2002 TS ₃₂₈	2002 10 10.32742	00 26 46.696	-00 25 45.03	21.89	645	2002 TP ₃₂₉	2002 10 10.32876	00 28 41.995	-00 01 28.38	22.19	645
2002 TT ₃₂₈	* 2002 10 05.33080	00 30 45.818	+00 06 17.95	20.56V	645	2002 TQ ₃₂₉	* 2002 10 05.33305	00 34 01.036	+00 51 59.25	21.28V	645
2002 TT ₃₂₈	2002 10 05.33427	00 30 45.621	+00 06 17.23	21.29	645	2002 TQ ₃₂₉	2002 10 05.33652	00 34 00.843	+00 51 58.12	22.16	645
2002 TT ₃₂₈	2002 10 11.33555	00 25 26.391	-00 13 35.66	20.74V	645	2002 TQ ₃₂₉	2002 10 10.32590	00 29 35.855	+00 20 34.03	21.41V	645
2002 TT ₃₂₈	2002 10 11.33902	00 25 26.207	-00 13 36.39	21.51	645	2002 TQ ₃₂₉	2002 10 10.32937	00 29 35.662	+00 20 33.00	22.28	645
2002 TU ₃₂₈	* 2002 10 05.33085	00 30 50.445	-00 21 22.61	21.17V	645	2002 TR ₃₂₉	2002 10 05.33328	00 34 20.590	-00 41 25.56	20.70V	645
2002 TU ₃₂₈	2002 10 05.33432	00 30 50.265	-00 21 23.82	22.05	645	2002 TR ₃₂₉	2002 10 05.33675	00 34 20.396	-00 41 26.52	21.43	645
2002 TU ₃₂₈	2002 10 10.32395	00 26 46.168	-00 51 01.85	21.34V	645	2002 TR ₃₂₉	2002 10 11.33781	00 28 42.058	-01 04 13.93	20.79V	645
2002 TU ₃₂₈	2002 10 10.32742	00 26 46.002	-00 51 03.14	22.18	645	2002 TR ₃₂₉	2002 10 11.34128	00 28 41.854	-01 04 14.84	21.66	645
2002 TV ₃₂₈	* 2002 10 05.33100	00 31 02.941	-00 42 25.28	20.83V	645	2002 TS ₃₂₉	* 2002 10 05.33334	00 34 26.105	+00 50 39.54	20.39V	645
2002 TV ₃₂₈	2002 10 05.33447	00 31 02.747	-00 42 25.81	21.55	645	2002 TS ₃₂₉	2002 10 05.33681	00 34 25.937	+00 50 38.20	21.16	645
2002 TV ₃₂₈	2002 10 10.32381	00 26 34.433	-00 53 46.29	21.07V	645	2002 TS ₃₂₉	2002 10 10.32659	00 30 35.570	+00 18 52.17	20.58V	645
2002 TV ₃₂₈	2002 10 10.32728	00 26 34.239	-00 53 46.82	21.87	645	2002 TS ₃₂₉	2002 10 10.33006	00 30 35.404	+00 18 50.84	21.35	645
2002 TW ₃₂₈	* 2002 10 05.33120	00 31 20.100	+00 05 28.55	20.82V	645	2002 TS ₃₂₉	2002 10 11.33860	00 29 50.105	+00 12 40.00	20.82V	645
2002 TW ₃₂₈	2002 10 05.33467	00 31 19.909	+00 05 27.19	21.61	645	2002 TS ₃₂₉	2002 10 11.34207	00 29 49.947	+00 12 38.70	21.76	645
2002 TW ₃₂₈	2002 10 10.32407	00 26 56.582	-00 26 36.99	20.92V	645	2002 TT ₃₂₉	* 2002 10 05.33343	00 34 33.496	+00 50 52.40	21.61V	645
2002 TW ₃₂₈	2002 10 10.32754	00 26 56.396	-00 26 38.38	21.59	645	2002 TT ₃₂₉	2002 10 05.33690	00 34 33.321	+00 50 51.49	22.47	645
2002 TX ₃₂₈	2002 09 26.23093	00 39 12.41	+01 04 38.6	20.9	644	2002 TT ₃₂₉	2002 10 11.33876	00 30 04.008	+00 24 57.72	21.59V	645
2002 TX ₃₂₈	2002 09 26.29725	00 39 08.97	+01 04 03.2	20.5	644	2002 TT ₃₂₉	2002 10 11.34223	00 30 03.860	+00 24 56.77	22.08	645
2002 TX ₃₂₈	2002 09 26.36301	00 39 05.48	+01 03 28.5	20.6	644	2002 TU ₃₂₉	* 2002 10 05.33395	00 35 18.855	-00 43 26.33	21.27V	645
2002 TX ₃₂₈	* 2002 10 05.33127	00 31 26.315	-00 15 28.28	20.38V	645	2002 TU ₃₂₉	2002 10 05.33742	00 35 18.668	-00 43 27.01	22.09	645
2002 TX ₃₂₈	2002 10 05.33474	00 31 26.130	-00 15 30.11	21.28	645	2002 TU ₃₂₉	2002 10 11.33858	00 29 48.828	-01 08 41.54	21.66V	645
2002 TX ₃₂₈	2002 10 10.32427	00 27 14.246	-00 57 33.44	20.48V	645	2002 TU ₃₂₉	2002 10 11.34205	00 29 48.648	-01 08 42.39	22.77	645
2002 TX ₃₂₈	2002 10 10.32774	00 27 14.063	-00 57 35.14	21.41	645	2002 TV ₃₂₉	* 2002 10 05.33411	00 35 32.334	+00 26 08.78	20.81V	645
2002 TX ₃₂₈	2002 10 11.33623	00 26 24.520	-01 05 46.83	20.53V	645	2002 TV ₃₂₉	2002 10 05.33758	00 35 32.134	+00 26 07.48	21.63	645
2002 TX ₃₂₈	2002 10 11.33970	00 26 24.344	-01 05 48.54	21.43	645	2002 TV ₃₂₉	2002 10 10.32659	00 30 35.074	-00 03 33.83	21.62V	645
2002 TY ₃₂₈	* 2002 10 05.33142	00 31 39.453	+00 10 32.61	20.95V	645	2002 TV ₃₂₉	2002 10 10.33006	00 30 34.877	-00 03 35.20	22.39	645
2002 TY ₃₂₈	2002 10 05.33489	00 31 39.221	+00 10 32.51	21.74	645	2002 TW ₃₂₉	* 2002 10 05.33420	00 35 40.080	+00 25 47.24	20.47V	645
2002 TY ₃₂₈	2002 10 11.33539	00 25 12.469	+00 07 22.69	21.09V	645	2002 TW ₃₂₉	2002 10 05.33767	00 35 39.872	+00 25 46.18	21.36	645
2002 TY ₃₂₈	2002 10 11.33886	00 25 12.240	+00 07 22.64	22.02	645	2002 TW ₃₂₉	2002 10 10.32689	00 31 01.548	-00 00 46.31	20.79V	645
2002 TZ ₃₂₈	* 2002 10 05.33147	00 31 43.942	-00 18 42.25	21.39V	645	2002 TW ₃₂₉	2002 10 10.33036	00 31 01.349	-00 00 47.41	21.59	645
2002 TZ ₃₂₈	2002 10 05.33494	00 31 43.731	-00 18 43.19	22.29	645	2002 TX ₃₂₉	* 2002 10 05.33449	00 36 05.286	-00 23 24.30	21.15V	645
2002 TZ ₃₂₈	2002 10 11.33598	00 26 03.260	-00 44 23.78	21.45V	645	2002 TX ₃₂₉	2002 10 05.33796	00 36 05.132	-00 23 26.05	21.87	645
2002 TZ ₃₂₈	2002 10 11.33945	00 26 03.052	-00 44 24.57	22.24	645	2002 TX ₃₂₉	2002 10 11.34011	00 32 01.081	-01 11 46.41	21.43V	645
2002 TA ₃₂₉	* 2002 10 05.33152	00 31 48.322	+00 04 32.83	20.01V	645	2002 TX ₃₂₉	2002 10 11.34358	00 32 00.940	-01 11 47.89	22.19	645
2002 TA ₃₂₉	2002 10 05.33499	00 31 48.090	+00 04 33.22	20.94	645	2002 TY ₃₂₉	* 2002 10 05.33475	00 36 27.712	+00 00 59.95	20.66V	645
2002 TA ₃₂₉	2002 10 10.32378	00 26 32.029	+00 15 28.64	20.06V	645	2002 TY ₃₂₉	2002 10 05.33822	00 36 27.536	+00 00 58.50	21.61	645
2002 TA ₃₂₉	2002 10 10.32725	00 26 31.807	+00 15 29.18	20.98	645	2002 TY ₃₂₉	2002 10 10.32792	00 32 30.509	-00 32 56.99	20.88V	

2003 AUG. 24

M.P.S. 83059

2002 TJ330	2002 10 05.33936	00 38 06.749	+00 54 06.10	22.37	645	2002 TJ331	2002 10 11.34698	00 36 55.314	-00 50 14.25	21.66	645
2002 TJ330	2002 10 10.32883	00 33 49.332	+00 23 00.79	20.80V	645	2002 TK331	* 2002 10 05.33841	00 41 45.567	+00 32 32.39	21.52V	645
2002 TJ330	2002 10 10.33230	00 33 49.152	+00 22 59.70	21.88	645	2002 TK331	2002 10 05.34188	00 41 45.407	+00 32 31.36	22.51	645
2002 TK330	* 2002 10 05.33593	00 38 10.456	+00 32 19.26	21.13V	645	2002 TK331	2002 10 11.34377	00 37 18.739	+00 03 56.21	21.71V	645
2002 TK330	2002 10 05.33940	00 38 10.159	+00 32 17.86	21.80	645	2002 TK331	2002 10 11.34724	00 37 18.585	+00 03 55.25	22.64	645
2002 TK330	2002 10 10.32872	00 33 40.170	-00 01 27.44	21.28V	645	2002 TL331	* 2002 10 05.33847	00 41 50.480	-00 46 29.10	20.66V	645
2002 TK330	2002 10 10.33219	00 33 39.975	-00 01 28.78	21.87	645	2002 TL331	2002 10 05.34194	00 41 50.255	-00 46 29.95	21.42	645
2002 TL330	* 2002 10 05.33616	00 38 30.566	+00 59 34.39	20.57V	645	2002 TL331	2002 10 11.34275	00 35 49.793	-01 08 10.42	20.85V	645
2002 TL330	2002 10 05.33963	00 38 30.430	+00 59 32.94	21.32	645	2002 TL331	2002 10 11.34622	00 35 49.582	-01 08 11.08	21.62	645
2002 TL330	2002 10 10.32980	00 35 13.161	+00 22 46.88	20.65V	645	2002 TM331	* 2002 10 05.33869	00 42 09.857	+00 35 52.52	19.86V	645
2002 TL330	2002 10 10.33327	00 35 13.025	+00 22 45.40	21.44	645	2002 TM331	2002 10 05.34216	00 42 09.684	+00 35 50.86	20.65	645
2002 TM330	* 2002 10 05.33616	00 38 30.594	-00 24 40.40	19.94V	645	2002 TM331	2002 10 10.33185	00 38 10.784	-00 03 09.57	20.22V	645
2002 TM330	2002 10 05.33963	00 38 30.396	-00 24 41.76	20.86	645	2002 TM331	2002 10 10.33532	00 38 10.621	-00 03 11.15	20.93	645
2002 TM330	2002 10 10.32878	00 33 44.703	-00 54 09.26	20.59V	645	2002 TN331	* 2002 10 05.33870	00 42 10.698	-00 12 49.45	21.44V	645
2002 TM330	2002 10 10.33225	00 33 44.496	-00 54 10.54	21.44	645	2002 TN331	2002 10 05.34217	00 42 10.454	+00 12 49.03	22.55	645
2002 TN330	* 2002 10 05.33621	00 38 34.502	-00 12 53.49	21.13V	645	2002 TN331	2002 10 11.34260	00 35 37.128	+00 00 51.21	21.64V	645
2002 TN330	2002 10 05.33968	00 38 34.313	-00 12 54.25	21.82	645	2002 TN331	2002 10 11.34607	00 35 36.898	+00 00 50.85	22.37	645
2002 TN330	2002 10 10.32916	00 34 17.875	-00 30 57.33	21.24V	645	2002 TO331	* 2002 10 05.33891	00 42 28.298	-00 45 59.04	19.75V	645
2002 TN330	2002 10 10.33263	00 34 17.692	-00 30 58.05	21.88	645	2002 TO331	2002 10 05.34238	00 42 28.113	-00 46 00.12	20.69	645
2002 TO330	* 2002 10 05.33625	00 38 38.237	-00 22 57.30	20.65V	645	2002 TO331	2002 10 11.34373	00 37 15.003	-01 15 34.16	19.96V	645
2002 TO330	2002 10 05.33972	00 38 38.026	-00 22 58.61	21.59	645	2002 TO331	2002 10 11.34720	00 37 14.825	-01 15 35.13	20.87	645
2002 TO330	2002 10 10.32892	00 33 56.827	-00 55 30.11	20.37V	645	2002 TP331	* 2002 10 05.33899	00 42 35.182	+01 02 41.93	21.33V	645
2002 TO330	2002 10 10.33239	00 33 56.632	-00 55 31.28	21.28	645	2002 TP331	2002 10 05.34246	00 42 35.014	+01 02 41.04	22.24	645
2002 TP330	* 2002 10 05.33626	00 38 38.488	+00 02 57.22	20.92V	645	2002 TP331	2002 10 10.33235	00 38 54.256	+00 39 45.90	21.57V	645
2002 TP330	2002 10 05.33973	00 38 38.307	+00 02 56.82	21.62	645	2002 TP331	2002 10 10.33582	00 38 54.096	+00 39 45.03	22.56	645
2002 TP330	2002 10 10.32937	00 34 36.083	-00 07 57.31	21.25V	645	2002 TP331	2002 10 11.34436	00 38 09.946	+00 35 14.94	21.63V	645
2002 TP330	2002 10 10.33284	00 34 35.910	-00 07 57.72	21.79	645	2002 TP331	2002 10 11.34783	00 38 09.790	+00 35 14.00	22.26	645
2002 TQ330	* 2002 10 05.33662	00 39 10.074	+00 00 01.35	19.69V	645	2002 TQ331	* 2002 10 05.33899	00 42 35.864	+00 04 16.74	20.99V	645
2002 TQ330	2002 10 05.34009	00 39 09.848	+00 00 00.99	20.37	645	2002 TQ331	2002 10 05.34246	00 42 35.691	+00 04 16.03	21.66	645
2002 TQ330	2002 10 10.32904	00 34 07.835	-00 08 12.92	19.85V	645	2002 TQ331	2002 10 11.34412	00 37 48.288	-00 15 58.07	21.22V	645
2002 TQ330	2002 10 10.33251	00 34 07.627	-00 08 13.12	20.49	645	2002 TQ331	2002 10 11.34759	00 37 48.118	-00 15 58.66	21.85	645
2002 TR330	* 2002 10 05.33666	00 39 13.304	-00 22 19.30	20.32V	645	2002 TR331	* 2002 10 05.33908	00 42 43.368	+00 09 08.88	19.94V	645
2002 TR330	2002 10 05.34013	00 39 13.142	-00 22 20.53	21.20	645	2002 TR331	2002 10 05.34255	00 42 43.195	+00 09 07.33	20.80	645
2002 TR330	2002 10 10.32990	00 35 21.804	-00 53 02.67	20.52V	645	2002 TR331	2002 10 10.33221	00 38 42.441	-00 27 47.69	20.08V	645
2002 TR330	2002 10 10.33337	00 35 21.636	-00 53 03.92	21.34	645	2002 TR331	2002 10 10.33568	00 38 42.269	+00 27 49.16	20.97	645
2002 TS330	* 2002 10 05.33667	00 39 14.636	+00 28 13.89	21.05V	645	2002 TS331	* 2002 10 05.33909	00 42 43.842	+00 37 56.65	20.68V	645
2002 TS330	2002 10 05.34014	00 39 14.472	+00 28 12.98	21.63	645	2002 TS331	2002 10 05.34256	00 42 43.636	+00 37 55.49	21.61	645
2002 TS330	2002 10 11.34199	00 34 43.602	+00 01 46.34	21.19V	645	2002 TS331	2002 10 11.34356	00 37 00.035	+00 06 47.48	21.11V	645
2002 TS330	2002 10 11.34546	00 34 43.436	+00 01 45.47	21.78	645	2002 TS331	2002 10 11.34703	00 36 59.832	+00 06 46.46	21.88	645
2002 TT330	* 2002 10 05.33682	00 39 27.424	+01 01 23.42	19.85V	645	2002 TT331	* 2002 10 05.33925	00 42 58.260	-00 43 57.36	21.46V	645
2002 TT330	2002 10 05.34029	00 39 27.236	+01 01 22.73	20.51	645	2002 TT331	2002 10 05.34272	00 42 58.073	-00 43 57.86	22.11	645
2002 TT330	2002 10 10.32966	00 35 00.998	+00 45 12.51	19.99V	645	2002 TT331	2002 10 10.33215	00 38 37.343	+00 55 17.11	21.65V	645
2002 TT330	2002 10 10.33313	00 35 00.814	+00 45 11.83	20.71	645	2002 TT331	2002 10 10.33562	00 38 37.156	-00 55 17.35	22.46	645
2002 TV330	* 2002 10 05.33696	00 39 40.041	-00 16 45.05	20.98V	645	2002 TV331	* 2002 10 05.33947	00 43 16.925	+00 37 44.50	21.51V	645
2002 TV330	2002 10 05.34043	00 39 39.822	-00 16 46.07	21.93	645	2002 TV331	2002 10 05.34294	00 43 16.766	-00 37 45.44	22.09	645
2002 TV330	2002 10 11.34120	00 33 35.810	-00 42 46.68	21.03V	645	2002 TV331	2002 10 10.33285	00 39 37.283	-01 01 09.43	21.49V	645
2002 TV330	2002 10 11.34467	00 33 35.591	-00 42 47.48	21.89	645	2002 TV331	2002 10 10.33632	00 39 37.116	-01 01 10.23	22.35	645
2002 TV330	* 2002 10 05.33705	00 39 47.006	+00 55 40.19	20.66V	645	2002 TV331	* 2002 10 05.33948	00 43 17.918	+00 10 54.69	20.95V	645
2002 TV330	2002 10 05.34052	00 39 46.789	+00 55 39.73	21.51	645	2002 TV331	2002 10 05.34295	00 43 17.757	+00 10 53.73	21.76	645
2002 TV330	2002 10 10.32949	00 34 46.739	+00 45 55.43	20.77V	645	2002 TV331	2002 10 10.33276	00 39 29.851	-00 11 53.84	20.91V	645
2002 TV330	2002 10 10.33296	00 34 46.532	+00 45 55.01	21.65	645	2002 TV331	2002 10 10.33623	00 39 29.683	-00 11 54.78	21.69	645
2002 TW330	* 2002 10 05.33715	00 39 56.440	+00 12 31.39	20.31V	645	2002 TW331	* 2002 10 05.33995	00 43 58.675	+00 25 01.91	21.47V	645
2002 TW330	2002 10 05.34062	00 39 56.268	+00 12 30.58	21.07	645	2002 TW331	2002 10 05.34342	00 43 58.471	+00 25 00.66	22.30	645
2002 TW330	2002 10 10.33031	00 35 57.530	-00 05 31.43	20.21V	645	2002 TW331	2002 10 10.33267	00 39 22.239	-00 05 14.88	21.54V	645
2002 TW330	2002 10 10.33378	00 35 57.365	-00 05 32.17	21.01	645	2002 TW331	2002 10 10.33614	00 39 22.032	-00 05 16.14	22.39	645
2002 TX330	* 2002 10 05.33716	00 39 56.899	-00 12 24.28	21.23V	645	2002 TX331	* 2002 10 05.33995	00 43 58.946	+00 23 40.06	20.92V	645
2002 TX330	2002 10 05.34063	00 39 56.729	-00 12 24.97	21.90	645	2002 TX331	2002 10 05.34342	00 43 58.749	-00 23 41.53	21.53	645
2002 TX330	2002 10 10.33039	00 36 04.368	-00 29 40.86	21.42V	645	2002 TX331	2002 10 10.33268	00 39 22.866	-00 56 50.03	21.02V	645
2002 TX330	2002 10 10.33386	00 36 04.215	-00 29 41.53	22.08	645	2002 TX331	2002 10 10.33615	00 39 22.663	-00 56 51.28	21.58	645
2002 TY330	* 2002 10 05.33719	00 39 59.897	-00 15 01.10	20.42V	645	2002 TX331	2002 10 11.34457	00 38 28.116	-01 03 13.92	21.19V	645
2002 TY330	2002 10 05.34066	00 39 59.733	-00 15 02.19	21.27	645	2002 TY331	2002 10 11.34804	00 38 27.928	-01 03 15.19	21.89	645
2002 TY330	2002 10 11.34248	00 35 26.802	-00 45 29.15	20.59V	645	2002 TY331	* 2002 10 05.34011	00 44 12.899	+00 04 53.75	21.73V	645
2002 TY330	2002 10 11.34595	00 35 26.642	-00 45 30.12	21.47	645	2002 TY331	2002 10 05.34358	00 44 12.729	+00 04 52.34	22.61	645
2002 TZ330	* 2002 10 05.33728	00 40 07.707	+01 00 09.54	21.38V	645	2002 TY331	2002 10 11.34503	00 39 07.391	-00 38 33.04	20.97V	645
2002 TZ330	2002 10 05.34075	00 40 07.493	+01 00 08.57	22.39	645	2002 TY331	2002 10 11.34850	00 39 07.202	-00 38 34.41	21.61	645
2002 TZ330	2002 10 10.32979	00 35 12.638	+00 37 50.91	21.57V	645	2002 TZ331	* 2002 10 05.34048	00 44 44.813	+00 25 11.42	21.94V	645
2002 TZ330	2002 10 10.33326	00 35 12.427	+00 37 50.04	22.28	645	2002 TZ331	2002 10 05.34395	00 44 44.613	+00 25 09.70	21.34V	645
2002 TZ330	2002 10 11.34164	00 34 14.248	+00 33 37.38	21.63V	645	2002 TZ331	2002 10 10.33322	00 40 09.422	-00 12 51.31	21.19V	645
2002 TZ330	2002 10 11.34511	00 34 14.032	+00 33 36.27	22.75	645	2002 TZ331	2002 10 10.33669	00 40 09.228	-00 12 52.83	22.12	645
2002 TA331	* 2002 10 05.33755	00 40 30.734	+00 28 36.23	19.99V	645	2002 TZ33					

2002 TJ332	2002 10 05.34467	00 45 46.598	+00 54 23.20	21.56	645	2002 TH333	2002 10 05.34783	00 50 20.649	+00 50 34.43	21.49	645
2002 TJ332	2002 10 10.33398	00 41 15.495	+00 43 19.12	20.80V	645	2002 TH333	2002 10 11.34966	00 45 48.711	+00 25 25.81	20.81V	645
2002 TJ332	2002 10 10.33745	00 41 15.309	+00 43 18.70	21.64	645	2002 TH333	2002 10 11.35313	00 45 48.543	+00 25 24.92	21.60	645
2002 TK332	* 2002 10 05.34125	00 45 51.186	+00 31 03.03	21.32V	645	2002 TJ333	* 2002 10 05.34438	00 50 22.268	+00 08 42.26	20.43V	645
2002 TK332	2002 10 05.34472	00 45 51.007	+00 31 02.57	22.21	645	2002 TJ333	2002 10 05.34785	00 50 22.074	+00 08 41.60	21.14	645
2002 TK332	2002 10 10.33423	00 41 37.308	+00 20 03.31	21.11V	645	2002 TJ333	2002 10 10.33715	00 45 50.654	+00 06 44.64	20.48V	645
2002 TK332	2002 10 10.33770	00 41 37.135	+00 20 02.79	21.93	645	2002 TJ333	2002 10 10.34062	00 45 50.472	+00 06 45.17	21.18	645
2002 TL332	* 2002 10 05.34135	00 46 00.362	+00 37 29.32		645	2002 TK333	* 2002 10 05.34453	00 50 35.519	+00 32 01.23	20.34V	645
2002 TL332	2002 10 05.34482	00 46 00.208	+00 37 30.26		645	2002 TK333	2002 10 05.34800	00 50 35.331	+00 32 00.27	21.29	645
2002 TL332	2002 10 11.34677	00 41 38.041	+01 02 49.61	20.96V	645	2002 TK333	2002 10 11.34939	00 45 25.189	+00 05 24.81	20.77V	645
2002 TL332	2002 10 11.35024	00 41 37.888	+01 02 50.51	21.69	645	2002 TK333	2002 10 11.35286	00 45 25.005	+00 05 23.91	21.74	645
2002 TM332	* 2002 10 05.34145	00 46 08.839	+00 22 18.37	20.76V	645	2002 TL333	* 2002 10 05.34480	00 50 58.620	+00 12 39.36	19.69V	645
2002 TM332	2002 10 05.34492	00 46 08.651	+00 22 19.02	21.49	645	2002 TL333	2002 10 05.34827	00 50 58.430	+00 12 38.20	20.58	645
2002 TM332	2002 10 11.34625	00 40 53.657	+00 39 38.14	20.83V	645	2002 TL333	2002 10 11.34957	00 45 40.766	+00 20 11.22	19.67V	645
2002 TM332	2002 10 11.34972	00 40 53.649	+00 39 38.73	21.47	645	2002 TL333	2002 10 11.35304	00 45 40.578	+00 20 12.34	20.55	645
2002 TN332	* 2002 10 05.34190	00 46 47.944	+01 02 49.47	20.88V	645	2002 TM333	* 2002 10 05.34512	00 51 26.533	+00 08 57.88	20.62V	645
2002 TN332	2002 10 05.34537	00 46 47.741	+01 02 48.69	21.70	645	2002 TM333	2002 10 05.34859	00 51 26.312	+00 08 57.65	21.52	645
2002 TN332	2002 10 10.33452	00 42 02.684	+00 40 27.30	21.11V	645	2002 TM333	2002 10 11.34936	00 45 22.548	+00 06 18.12	20.72V	645
2002 TN332	2002 10 10.33799	00 42 02.482	+00 40 26.52	21.92	645	2002 TM333	2002 10 11.35283	00 45 22.333	+00 06 18.08	21.48	645
2002 TN332	2002 10 11.34639	00 41 05.340	+00 36 06.64	21.17V	645	2002 TN333	* 2002 10 05.34520	00 51 33.754	+00 50 01.86	21.64V	645
2002 TN332	2002 10 11.34986	00 41 05.144	+00 36 05.75	22.04	645	2002 TN333	2002 10 05.34867	00 51 33.564	+00 50 02.29	22.53	645
2002 TN332	2002 10 30.22317	00 25 36.153	+00 23 26.54	21.57V	645	2002 TN333	2002 10 10.33819	00 47 20.903	+01 00 45.49	21.66V	645
2002 TN332	2002 10 30.22664	00 25 36.021	+00 23 26.90	22.64	645	2002 TN333	2002 10 10.34166	00 47 20.731	+01 00 45.86	22.42	645
2002 TN332	2002 10 31.21879	00 24 58.566	+00 25 07.17	21.58V	645	2002 TO333	* 2002 10 05.34522	00 51 35.271	+00 17 58.99	21.30V	645
2002 TN332	2002 10 31.22226	00 24 58.421	+00 25 07.43	22.54	645	2002 TO333	2002 10 05.34869	00 51 35.039	+00 17 58.81	22.24	645
2002 TO332	* 2002 10 05.34194	00 46 51.454	+00 41 52.20	21.21V	645	2002 TO333	2002 10 10.33736	00 46 08.232	+00 12 25.61	21.14V	645
2002 TO332	2002 10 05.34541	00 46 51.297	+00 41 53.25	21.94	645	2002 TO333	2002 10 10.34083	00 46 08.001	+00 12 25.27	21.93	645
2002 TO332	2002 10 11.34721	00 42 16.308	+01 00 08.50	21.65V	645	2002 TP333	* 2002 10 05.34529	00 51 41.266	+00 56 01.94	20.96V	645
2002 TO332	2002 10 11.35068	00 42 16.142	+01 00 09.50	22.31	645	2002 TP333	2002 10 05.34876	00 51 41.047	+00 56 01.34	21.88	645
2002 TP332	* 2002 10 05.34195	00 46 51.756	+01 09 06.53	20.93V	645	2002 TP333	2002 10 10.33764	00 46 32.508	+00 41 06.32	21.11V	645
2002 TP332	2002 10 05.34542	00 46 51.523	+01 09 06.22	21.79	645	2002 TP333	2002 10 10.34111	00 46 32.286	+00 41 05.71	22.07	645
2002 TP332	2002 10 10.33424	00 41 37.897	+01 00 26.74	20.97V	645	2002 TQ333	* 2002 10 05.34557	00 52 05.918	+00 50 22.46	20.39V	645
2002 TP332	2002 10 10.33771	00 41 37.669	+01 00 26.30	21.56	645	2002 TQ333	2002 10 05.34904	00 52 05.759	+00 50 21.10	21.26	645
2002 TQ332	* 2002 10 05.34195	00 46 51.793	+00 00 01.23	21.36V	645	2002 TQ333	2002 10 10.33899	00 48 29.959	+00 17 16.62	20.58V	645
2002 TQ332	2002 10 05.34542	00 46 51.594	+00 00 00.80	22.24	645	2002 TQ333	2002 10 10.34246	00 48 29.800	+00 17 15.20	21.43	645
2002 TQ332	2002 10 10.33475	00 42 22.758	+00 10 26.17	21.41V	645	2002 TQ333	2002 10 11.35102	00 47 46.579	+00 10 45.37	21.26V	645
2002 TQ332	2002 10 10.33822	00 42 22.564	+00 10 26.62	22.20	645	2002 TQ333	2002 10 11.35449	00 47 46.422	+00 10 44.07	21.02V	645
2002 TR332	* 2002 10 05.34196	00 46 52.790	+00 30 42.83	20.74V	645	2002 TR333	* 2002 10 05.34558	00 52 06.375	+00 19 08.16	21.09V	645
2002 TR332	2002 10 05.34543	00 46 52.575	+00 30 41.90	21.65	645	2002 TR333	2002 10 05.34905	00 52 06.158	+00 19 07.84	21.88	645
2002 TR332	2002 10 11.34643	00 41 08.848	+00 04 56.01	21.03V	645	2002 TR333	2002 10 10.33805	00 47 08.435	+00 09 47.14	21.11V	645
2002 TR332	2002 10 11.34990	00 41 08.650	+00 04 55.22	22.01	645	2002 TR333	2002 10 10.34152	00 47 08.230	+00 09 46.63	21.94	645
2002 TS332	* 2002 10 05.34200	00 46 56.618	+00 46 44.04	21.16V	645	2002 TS333	* 2002 10 05.34586	00 52 30.883	+00 50 30.03	21.51V	645
2002 TS332	2002 10 05.34547	00 46 56.449	+00 46 44.59	21.89	645	2002 TS333	2002 10 05.34933	00 52 30.703	+00 50 28.56	22.39	645
2002 TS332	2002 10 10.33503	00 42 46.302	+00 58 01.25	20.87V	645	2002 TS333	2002 10 11.35073	00 47 21.750	+00 06 58.72	21.67V	645
2002 TS332	2002 10 10.33850	00 42 46.126	+00 58 01.58	21.54	645	2002 TS333	2002 10 11.35420	00 47 21.562	+00 06 57.27	22.60	645
2002 TT332	* 2002 10 05.34244	00 47 34.873	+00 56 42.59	21.50V	645	2002 TT333	* 2002 10 05.34600	00 52 43.248	+00 05 50.04	21.36V	645
2002 TT332	2002 10 05.34591	00 47 34.704	+00 56 41.73	22.26	645	2002 TT333	2002 10 05.34947	00 52 43.078	+00 05 49.25	22.06	645
2002 TT332	2002 10 11.34750	00 42 42.007	+00 31 38.76	21.57V	645	2002 TT333	2002 10 10.33925	00 48 52.017	+00 11 35.02	21.47V	645
2002 TT332	2002 10 11.35097	00 42 41.833	+00 31 37.95	22.37	645	2002 TT333	2002 10 10.34272	00 48 51.850	+00 11 35.79	22.04	645
2002 TU332	* 2002 10 05.34282	00 48 07.131	+00 39 44.27	20.70V	645	2002 TT333	2002 10 11.35124	00 48 05.477	+00 14 57.69	21.43V	645
2002 TU332	2002 10 05.34629	00 48 06.971	+00 39 45.20	21.61	645	2002 TT333	2002 10 11.35471	00 48 05.315	+00 14 58.42	22.08	645
2002 TU332	2002 10 11.34811	00 43 34.334	+01 03 29.62	20.75V	645	2002 TU333	* 2002 10 05.34602	00 52 45.269	+00 39 13.84	20.41V	645
2002 TU332	2002 10 11.35158	00 43 34.174	+01 03 30.34	21.57	645	2002 TU333	2002 10 05.34949	00 52 45.080	+00 39 14.90	21.07	645
2002 TV332	* 2002 10 05.34283	00 48 08.304	+00 58 08.99	21.25V	645	2002 TU333	2002 10 10.33900	00 48 30.915	+01 02 18.36	20.63V	645
2002 TV332	2002 10 05.34630	00 48 08.137	+00 58 07.79	22.14	645	2002 TU333	2002 10 10.34247	00 48 30.726	+01 02 19.34	21.46	645
2002 TV332	2002 10 11.34801	00 43 26.179	+00 26 13.44	21.31V	645	2002 TU333	2002 10 11.35095	00 47 40.421	+01 06 31.38	20.65V	645
2002 TV332	2002 10 11.35148	00 43 26.017	+00 26 12.38	22.12	645	2002 TU333	2002 10 11.35442	00 47 40.236	+01 06 32.22	21.47	645
2002 TW332	* 2002 10 05.34303	00 48 25.187	+00 57 26.42	21.30V	645	2002 TV333	* 2002 10 05.34632	00 53 10.843	+00 50 34.62	21.62V	645
2002 TW332	2002 10 05.34650	00 48 25.042	+00 57 25.47	22.02	645	2002 TV333	2002 10 05.34979	00 53 10.656	+00 50 33.09	22.50	645
2002 TW332	2002 10 11.34890	00 44 42.691	+00 27 59.24	21.42V	645	2002 TV333	2002 10 10.33907	00 48 36.506	+00 14 37.74	21.65V	645
2002 TW332	2002 10 11.35237	00 44 42.561	+00 27 58.29	22.06	645	2002 TV333	2002 10 10.34254	00 48 36.298	+00 14 36.30	22.51	645
2002 TX332	* 2002 10 05.34307	00 48 28.788	+00 53 13.93	21.12V	645	2002 TV333	2002 10 11.35096	00 47 41.236	+00 07 32.67	21.66V	645
2002 TX332	2002 10 05.34654	00 48 28.587	+00 53 13.60	21.75	645	2002 TV333	2002 10 11.35443	00 47 41.043	+00 07 31.23	22.64	645
2002 TX332	2002 10 10.33572	00 43 46.825	+00 43 39.37	21.23V	645	2002 TW333	* 2002 10 05.34639	00 53 16.427	+00 17 40.64	20.18V	645
2002 TX332	2002 10 10.33919	00 43 46.624	+00 43 38.94	21.99	645	2002 TW333	2002 10 05.34986	00 53 16.207	+00 17 40.07	21.10	645
2002 TY332	* 2002 10 05.34322	00 48 41.653	+00 15 30.00	20.55V	645	2002 TW333	2002 10 10.33871	00 48 05.294	+00 03 14.39	20.23V	645
2002 TY332	2002 10 05.34669	00 48 41.486	+00 15 31.03	21.41	645	2002 TW333	2002 10 10.34218	00 48 05.072	+00 03 13.80	21.09	645
2002 TY332	2002 10 11.34837	00 43 57.304	+00 44 51.44	20.58V	645	2002 TW333	2002 10 11.35052	00 47 02.843	+00 00 07.34	20.28V	645
2002 TY332	2002 10 11.35184	00 43 57.142	+00 44 52.47	21.37	645	2002 TW333	2002 10 11.35399	00 47 02.622	+00 00 06.69	21.20	645
2002 TZ332	* 2002 10 05.34332	00 48 50.413	+00 05 28.35	19.95V	645	2002 TX333	* 200				

2003 AUG. 24

M.P.S. 83061

2002 TG334	2002 10 05.35073	00 54 31.804	-00 17 30.94	21.93	645	2002 TF335	2002 10 10.34611	00 53 45.997	-00 06 22.53	22.35	645
2002 TG334	2002 10 11.35188	00 49 49.183	-00 40 02.65	21.24V	645	2002 TG335	* 2002 10 05.34981	00 58 12.961	+00 51 59.94	20.57V	645
2002 TG334	2002 10 11.35535	00 49 00.979	-00 40 03.37	22.03	645	2002 TG335	2002 10 05.35328	00 58 12.800	+00 51 58.97	21.32	645
2002 TH334	* 2002 10 05.34730	00 54 35.180	+00 36 57.61	20.42V	645	2002 TG335	2002 10 11.35507	00 53 37.456	+00 25 00.12	20.53V	645
2002 TH334	2002 10 05.35077	00 54 34.981	+00 36 56.90	21.08	645	2002 TG335	2002 10 11.35854	00 53 37.289	+00 24 59.16	21.38	645
2002 TH334	2002 10 10.34000	00 49 57.242	+00 22 28.15	19.87V	645	2002 TH335	* 2002 10 05.34998	00 58 27.978	+00 09 20.92	19.98V	645
2002 TH334	2002 10 10.34347	00 49 57.050	+00 22 27.62	20.55	645	2002 TH335	2002 10 05.35345	00 58 27.790	+00 09 20.22	20.91	645
2002 TJ334	* 2002 10 05.34741	00 54 45.344	+00 09 01.83	21.58V	645	2002 TH335	2002 10 10.34290	00 54 08.511	-00 06 47.15	19.95V	645
2002 TJ334	2002 10 05.35088	00 54 45.164	+00 09 00.78	22.21	645	2002 TH335	2002 10 10.34637	00 54 08.321	-00 06 47.83	20.81	645
2002 TJ334	2002 10 11.35252	00 49 56.301	-00 19 41.39	21.56V	645	2002 TJ335	* 2002 10 05.35002	00 58 31.018	-00 18 12.53	21.61V	645
2002 TJ334	2002 10 11.35599	00 49 56.125	-00 19 42.35	22.29	645	2002 TJ335	2002 10 05.35349	00 58 30.827	-00 18 13.55	22.31	645
2002 TK334	* 2002 10 05.34766	00 55 06.635	+00 52 33.80	20.95V	645	2002 TJ335	2002 10 11.35465	00 53 01.567	-00 41 04.77	21.35V	645
2002 TK334	2002 10 05.35113	00 55 06.485	+00 52 32.13	21.75	645	2002 TJ335	2002 10 11.35812	00 53 01.377	-00 41 05.43	22.31	645
2002 TK334	2002 10 11.35327	00 51 01.868	+00 05 54.77	21.07V	645	2002 TK335	* 2002 10 05.35006	00 58 34.990	+00 35 55.53	20.25V	645
2002 TK334	2002 10 11.35674	00 51 01.728	+00 05 53.25	21.95	645	2002 TK335	2002 10 05.35353	00 58 34.805	+00 35 53.72	21.18	645
2002 TL334	* 2002 10 05.34767	00 55 07.699	+00 31 42.77	21.17V	645	2002 TK335	2002 10 10.34299	00 54 16.067	-00 07 49.84	21.25V	645
2002 TL334	2002 10 05.35114	00 55 07.513	+00 31 40.85	22.14	645	2002 TK335	2002 10 10.34646	00 54 15.872	-00 07 51.74	22.11	645
2002 TL334	2002 10 10.34067	00 50 55.385	-00 09 49.86	21.53V	645	2002 TK335	2002 10 11.35491	00 53 23.625	-00 16 28.72	21.26V	645
2002 TL334	2002 10 10.34414	00 50 55.197	-00 09 51.39	22.52	645	2002 TK335	2002 10 11.35838	00 53 23.438	-00 16 30.27	22.29	645
2002 TL334	2002 10 11.35262	00 50 05.293	-00 17 47.88	21.37V	645	2002 TL335	* 2002 10 05.35023	00 58 49.172	+00 32 10.76	20.31V	645
2002 TL334	2002 10 11.35609	00 50 05.314	-00 17 49.41	22.37	645	2002 TL335	2002 10 05.35370	00 58 49.015	+00 32 09.68	21.18	645
2002 TM334	* 2002 10 05.34776	00 55 15.125	+00 08 23.18	20.84V	645	2002 TL335	2002 10 11.35553	00 54 17.454	+00 02 40.41	20.38V	645
2002 TM334	2002 10 05.35123	00 55 14.970	+00 08 21.53	21.65	645	2002 TL335	2002 10 11.35900	00 54 17.293	+00 02 39.37	21.20	645
2002 TM334	2002 10 10.34125	00 51 45.947	-00 30 30.18	20.85V	645	2002 TM335	* 2002 10 05.35059	00 59 20.988	+00 53 57.55	21.17V	645
2002 TM334	2002 10 10.34472	00 51 45.792	-00 30 31.69	21.59	645	2002 TM335	2002 10 05.35406	00 59 20.824	+00 53 54.74	21.91	645
2002 TM334	2002 10 11.35330	00 51 03.856	-00 38 10.10	20.91V	645	2002 TM335	2002 10 11.35605	00 55 02.623	-00 23 10.30	21.31V	645
2002 TM334	2002 10 11.35677	00 51 03.705	-00 38 11.61	21.67	645	2002 TM335	2002 10 11.35952	00 55 02.480	-00 23 12.88	22.05	645
2002 TN334	* 2002 10 05.34776	00 55 15.443	+00 59 42.32	20.29V	645	2002 TN335	* 2002 10 05.35070	00 59 30.119	-00 38 10.74	20.35V	645
2002 TN334	2002 10 05.35123	00 55 15.260	+00 59 41.36	21.14	645	2002 TN335	2002 10 05.35417	00 59 29.888	-00 38 10.79	21.17	645
2002 TN334	2002 10 10.34058	00 50 47.309	+00 37 37.23	20.39V	645	2002 TN335	2002 10 11.35469	00 53 04.402	-00 38 08.07	20.35V	645
2002 TN334	2002 10 10.34405	00 50 47.103	+00 37 36.19	21.17	645	2002 TN335	2002 10 11.35816	00 53 04.178	-00 38 07.98	21.24	645
2002 TO334	* 2002 10 05.34786	00 55 23.790	-00 17 11.49	20.19V	645	2002 TN335	2002 10 30.22996	00 35 25.074	-00 13 42.07	20.75V	645
2002 TO334	2002 10 05.35133	00 55 23.609	-00 17 11.81	21.04	645	2002 TN335	2002 10 30.23343	00 35 24.917	-00 13 41.52	21.69	645
2002 TO334	2002 10 10.34095	00 51 19.876	-00 29 03.18	20.96V	645	2002 TN335	2002 10 31.22551	00 34 40.972	-00 11 11.67	20.92V	645
2002 TO334	2002 10 10.34442	00 51 19.696	-00 29 03.80	21.63	645	2002 TN335	2002 10 31.22898	00 34 40.813	-00 11 11.15	21.84	645
2002 TP334	* 2002 10 05.34786	00 55 23.804	+00 32 47.19	20.69V	645	2002 TO335	* 2002 10 05.35099	00 59 55.349	+00 25 43.19	20.25V	645
2002 TP334	2002 10 05.35133	00 55 23.630	+00 32 46.06	21.48	645	2002 TO335	2002 10 05.35446	00 59 55.222	+00 25 40.78	20.70	645
2002 TP334	2002 10 11.35275	00 50 16.558	+00 04 05.61	20.99V	645	2002 TO335	2002 10 10.34489	00 57 00.999	-00 29 31.97	20.60V	645
2002 TP334	2002 10 11.35622	00 50 16.385	+00 04 04.44	21.84	645	2002 TO335	2002 10 10.34836	00 57 00.866	-00 29 34.25	21.16	645
2002 TQ334	* 2002 10 05.34787	00 55 25.186	+00 50 13.61	19.54V	645	2002 TO335	2002 10 11.35701	00 56 25.655	-00 40 23.99	20.61V	645
2002 TQ334	2002 10 05.35134	00 55 24.984	+00 50 13.39	20.31	645	2002 TO335	2002 10 11.36048	00 56 25.528	-00 40 26.08	21.39	645
2002 TQ334	2002 10 10.34061	00 50 49.855	+00 47 00.78	19.58V	645	2002 TP335	* 2002 10 05.35103	00 59 58.632	-00 21 18.22	20.63V	645
2002 TQ334	2002 10 10.34408	00 50 49.657	+00 47 00.72	20.48	645	2002 TP335	2002 10 05.35450	00 59 58.454	-00 21 18.74	21.54	645
2002 TR334	* 2002 10 05.34792	00 55 29.530	-00 15 03.93	20.86V	645	2002 TP335	2002 10 10.34399	00 55 43.490	-00 32 41.71	20.56V	645
2002 TR334	2002 10 05.35139	00 55 29.352	-00 15 04.57	21.83	645	2002 TP335	2002 10 10.34746	00 55 43.308	-00 32 42.16	21.43	645
2002 TR334	2002 10 11.35316	00 50 52.428	-00 37 51.26	20.15V	645	2002 TQ335	* 2002 10 05.35106	01 00 01.652	+00 00 59.08	20.97V	645
2002 TR334	2002 10 11.35663	00 50 52.251	-00 37 52.16	20.79	645	2002 TQ335	2002 10 05.35453	01 00 01.459	+00 00 58.12	21.96	645
2002 TS334	* 2002 10 05.34800	00 55 35.876	+00 58 55.98	20.86V	645	2002 TQ335	2002 10 11.35599	00 54 57.653	-00 19 44.15	20.46V	645
2002 TS334	2002 10 05.35147	00 55 35.686	+00 58 54.14	21.65	645	2002 TQ335	2002 10 11.35946	00 54 57.462	-00 19 45.00	21.27	645
2002 TS334	2002 10 10.34085	00 51 10.608	+00 16 07.46	20.94V	645	2002 TR335	* 2002 10 05.35112	01 00 06.860	-00 50 27.98	20.01V	645
2002 TS334	2002 10 10.34432	00 51 10.425	+00 16 05.68	22.06	645	2002 TR335	2002 10 05.35459	01 00 06.665	-00 50 28.20	20.83	645
2002 TT334	* 2002 10 05.34804	00 55 39.989	+00 50 27.30	20.79V	645	2002 TR335	2002 10 10.34391	00 55 35.927	-00 55 24.83	20.02V	645
2002 TT334	2002 10 05.35151	00 55 39.799	+00 50 26.15	21.57	645	2002 TR335	2002 10 10.34738	00 55 35.727	-00 55 24.96	20.84	645
2002 TT334	2002 10 10.34088	00 51 13.662	+00 23 53.74	20.88V	645	2002 TS335	* 2002 10 05.35114	01 00 08.256	-01 03 52.53	19.51V	645
2002 TT334	2002 10 10.34435	00 51 13.466	+00 23 52.70	21.87	645	2002 TS335	2002 10 05.35461	01 00 08.016	-01 03 52.55	20.28	645
2002 TU334	* 2002 10 05.34814	00 55 48.636	-00 45 50.57	19.64V	645	2002 TS335	2002 10 10.34323	00 54 37.508	-01 02 06.02	19.51V	645
2002 TU334	2002 10 05.35161	00 55 48.432	-00 45 50.56	20.34	645	2002 TS335	2002 10 10.34670	00 54 37.271	-01 02 05.93	20.15	645
2002 TU334	2002 10 11.35261	00 50 04.166	-00 45 28.59	19.46V	645	2002 TT335	* 2002 10 05.35118	01 00 11.941	+00 08 42.75	20.77V	645
2002 TV334	2002 10 11.35608	00 50 03.962	-00 45 28.51	20.15	645	2002 TT335	2002 10 05.35465	01 00 11.772	+00 08 42.15	21.46	645
2002 TV334	* 2002 10 05.34819	00 55 53.203	+00 00 54.76	20.87V	645	2002 TT335	2002 10 10.34437	00 56 15.597	+00 05 00.12	20.93V	645
2002 TV334	2002 10 05.35166	00 55 53.005	+00 00 53.44	21.80	645	2002 TT335	2002 10 10.34784	00 56 15.427	+00 05 00.67	21.74	645
2002 TV334	2002 10 10.34093	00 51 18.086	-00 30 24.50	20.91V	645	2002 TU335	* 2002 10 05.35128	01 00 20.114	-00 13 21.10	20.72V	645
2002 TV334	2002 10 10.34440	00 51 17.885	-00 30 25.79	21.78	645	2002 TU335	2002 10 05.35475	01 00 19.922	-00 13 21.96	21.45	645
2002 TW334	* 2002 10 05.34849	00 56 18.508	+00 54 44.79	20.92V	645	2002 TU335	2002 10 10.34421	00 56 02.196	-00 32 45.76	20.35V	645
2002 TW334	2002 10 05.35196	00 56 18.318	+00 54 43.84	21.64	645	2002 TU335	2002 10 10.34768	00 56 02.014	-00 32 46.57	20.92	645
2002 TW334	2002 10 11.35340	00 51 13.239	+00 27 01.61	21.08V	645	2002 TV335	* 2002 10 05.35139	01 00 30.588	-01 09 48.17	20.61V	645
2002 TW334	2002 10 11.35687	00 51 13.055	+00 27 00.65	21.88	645	2002 TV335	2002 10 05.35486	01 00 30.368	-01 09 48.01	21.51	645
2002 TX334	* 2002 10 05.34856	00 56 25.209	+00 12 41.18	20.24V	645	2002 TV335	2002 10 10.34380	00 55 26.655	-01 02 47.49	20.40V	645
2002 TX334	2002 10 05.35203	00 56 24.981	+00 12 40.97	21.16	645	2002 TV335	2002 10 10.34727	00 55 26.440	-01 02 47.17	21.34	645
2002 TX334	2002 10 11.35263	00 50 05.717	+00 08 32.32	20.35V	645	2002 TW335					

2002 TF ₃₃₆	2002 10 05.35632	01 02 36.567	+00 31 29.97	22.15	645	2002 TC ₃₃₇	2002 10 11.36110	01 02 20.057	-01 14 55.36	21.38V	645
2002 TF ₃₃₆	2002 10 10.34524	00 57 31.094	+00 12 31.21	21.29V	645	2002 TC ₃₃₇	2002 10 11.36457	01 02 19.875	-01 14 57.16	22.22	645
2002 TF ₃₃₆	2002 10 10.34871	00 57 30.861	+00 12 30.46	22.09	645	2002 TD ₃₃₇	* 2002 10 05.35608	01 07 16.674	-00 40 34.95	21.68V	645
2002 TF ₃₃₆	2002 10 11.35705	00 56 28.960	+00 08 52.41	21.39V	645	2002 TD ₃₃₇	2002 10 05.35955	01 07 16.468	-00 40 35.33	22.51	645
2002 TF ₃₃₆	2002 10 11.36052	00 56 28.748	+00 08 51.63	22.09	645	2002 TD ₃₃₇	2002 10 11.36037	01 01 16.980	-00 50 43.47		645
2002 TF ₃₃₆	2002 10 30.23242	00 38 57.458	-00 37 32.61	21.63V	645	2002 TD ₃₃₇	2002 10 11.36384	01 01 16.759	-00 50 43.77		645
2002 TF ₃₃₆	2002 10 30.23589	00 38 57.301	-00 37 32.91	22.33	645	2002 TE ₃₃₇	* 2002 10 05.35613	01 07 21.170	-00 14 22.93	21.53V	645
2002 TG ₃₃₆	* 2002 10 05.35309	01 02 57.778	-01 02 53.19	20.39V	645	2002 TE ₃₃₇	2002 10 05.35960	01 07 20.970	-00 14 23.68	22.37	645
2002 TG ₃₃₆	2002 10 05.35656	01 02 57.576	-01 02 52.56	21.19	645	2002 TE ₃₃₇	2002 10 10.34884	01 02 43.262	-00 32 53.91	21.62V	645
2002 TG ₃₃₆	2002 10 11.35761	00 57 18.135	-00 44 30.38	20.35V	645	2002 TE ₃₃₇	2002 10 10.35231	01 02 43.052	-00 32 54.53	22.43	645
2002 TG ₃₃₆	2002 10 11.36108	00 57 17.930	-00 44 29.66	21.23	645	2002 TF ₃₃₇	* 2002 10 05.35661	01 08 02.869	+00 05 34.63	21.54V	645
2002 TH ₃₃₆	* 2002 10 05.35319	01 03 06.177	-00 14 07.63	20.07V	645	2002 TF ₃₃₇	2002 10 05.36008	01 08 02.699	+00 05 33.93	22.25	645
2002 TH ₃₃₆	2002 10 05.35666	01 03 05.989	-00 14 07.93	20.82	645	2002 TF ₃₃₇	2002 10 11.36174	01 03 15.969	-00 15 34.07	21.63V	645
2002 TH ₃₃₆	2002 10 11.35799	00 57 50.240	-00 23 57.30	20.04V	645	2002 TF ₃₃₇	2002 10 11.36521	01 03 15.796	-00 15 34.73	22.38	645
2002 TH ₃₃₆	2002 10 11.36146	00 57 50.054	-00 23 57.58	20.68	645	2002 TG ₃₃₇	* 2002 10 05.35670	01 08 10.026	+00 12 40.98	21.44V	645
2002 TJ ₃₃₆	* 2002 10 05.35320	01 03 07.334	-00 49 26.02	21.23V	645	2002 TG ₃₃₇	2002 10 05.36017	01 08 09.867	+00 12 40.38	21.94	645
2002 TJ ₃₃₆	2002 10 05.35667	01 03 07.159	-00 49 26.69	21.92	645	2002 TG ₃₃₇	2002 10 10.34989	01 04 14.137	-00 01 56.66	21.45V	645
2002 TJ ₃₃₆	2002 10 11.35825	00 58 13.343	-01 07 20.93	21.39V	645	2002 TG ₃₃₇	2002 10 10.35336	01 04 13.975	-00 01 57.15	22.20	645
2002 TJ ₃₃₆	2002 10 11.36172	00 58 13.176	-01 07 21.65	22.01	645	2002 TH ₃₃₇	* 2002 10 05.35692	01 08 29.292	+00 03 54.95	20.58V	645
2002 TK ₃₃₆	* 2002 10 05.35336	01 03 21.157	-00 23 58.07	20.52V	645	2002 TH ₃₃₇	2002 10 05.36039	01 08 29.114	+00 03 53.48	21.50	645
2002 TK ₃₃₆	2002 10 05.35683	01 03 21.011	-00 23 59.59	21.36	645	2002 TH ₃₃₇	2002 10 10.34998	01 04 21.968	-00 30 45.01	20.46V	645
2002 TK ₃₃₆	2002 10 10.34687	00 59 52.455	-01 01 26.56	20.55V	645	2002 TH ₃₃₇	2002 10 10.35345	01 04 21.788	-00 30 46.27	21.26	645
2002 TK ₃₃₆	2002 10 10.35034	00 59 52.304	-01 01 28.00	21.30	645	2002 TJ ₃₃₇	* 2002 10 05.35693	01 08 30.425	+00 09 30.58	20.63V	645
2002 TK ₃₃₆	2002 10 11.35891	00 59 10.288	-01 08 48.49	20.61V	645	2002 TJ ₃₃₇	2002 10 05.36040	01 08 30.220	+00 09 28.88	21.51	645
2002 TK ₃₃₆	2002 10 11.36238	00 59 10.129	-01 08 50.03	21.49	645	2002 TJ ₃₃₇	2002 10 10.34953	01 03 43.042	-00 28 26.30	20.64V	645
2002 TL ₃₃₆	* 2002 10 05.35350	01 03 32.695	+00 53 20.81	19.83V	645	2002 TJ ₃₃₇	2002 10 10.35300	01 03 42.840	-00 28 27.79	21.36	645
2002 TL ₃₃₆	2002 10 05.35697	01 03 32.533	+00 53 19.83	20.50	645	2002 TK ₃₃₇	* 2002 10 05.35706	01 08 41.320	+00 05 06.26	21.13V	645
2002 TL ₃₃₆	2002 10 11.35878	00 58 58.890	+00 25 18.29	19.85V	645	2002 TK ₃₃₇	2002 10 05.36053	01 08 41.178	+00 05 04.38	21.91	645
2002 TL ₃₃₆	2002 10 11.36225	00 58 58.729	+00 25 17.31	20.46	645	2002 TK ₃₃₇	2002 10 10.35066	01 05 21.096	-00 38 04.86	21.08V	645
2002 TM ₃₃₆	* 2002 10 05.35362	01 03 43.092	+00 26 08.84	20.30V	645	2002 TK ₃₃₇	2002 10 10.35413	01 05 20.947	-00 38 06.72	21.71	645
2002 TM ₃₃₆	2002 10 05.35709	01 03 42.909	+00 26 07.50	21.24	645	2002 TK ₃₃₇	2002 10 11.36272	01 04 40.436	-00 46 37.72	20.91V	645
2002 TM ₃₃₆	2002 10 10.34656	00 59 25.681	-00 03 24.53	20.35V	645	2002 TK ₃₃₇	2002 10 11.36619	01 04 40.295	-00 46 39.42	21.65	645
2002 TM ₃₃₆	2002 10 10.35003	00 59 25.490	-00 03 25.71	21.13	645	2002 TL ₃₃₇	* 2002 10 05.35713	01 08 47.774	+00 33 35.85	19.58V	645
2002 TM ₃₃₆	* 2002 10 05.35372	01 03 52.026	-00 20 15.64	20.77V	645	2002 TL ₃₃₇	2002 10 05.36060	01 08 47.561	+00 33 36.07	20.27	645
2002 TN ₃₃₆	2002 10 05.35719	01 03 51.844	-00 20 16.10	21.59	645	2002 TL ₃₃₇	2002 10 10.34959	01 03 48.050	+00 40 11.72	19.44V	645
2002 TN ₃₃₆	2002 10 10.34670	00 59 38.061	-00 31 29.20	21.05V	645	2002 TL ₃₃₇	2002 10 10.35306	01 03 47.839	-00 40 12.01	20.15	645
2002 TN ₃₃₆	2002 10 10.35017	00 59 37.874	-00 31 29.58	21.73	645	2002 TM ₃₃₇	* 2002 10 05.35725	01 08 58.243	+00 37 57.08	21.43V	645
2002 TO ₃₃₆	* 2002 10 05.35373	01 03 53.237	+00 52 19.47	20.36V	645	2002 TM ₃₃₇	2002 10 05.36072	01 08 58.061	+00 37 56.19	22.02	645
2002 TO ₃₃₆	2002 10 05.35720	01 03 53.043	+00 52 18.62	21.19	645	2002 TM ₃₃₇	2002 10 10.35020	01 04 41.239	+00 18 36.34	21.44V	645
2002 TO ₃₃₆	2002 10 11.35844	00 58 29.951	+00 28 36.55	20.36V	645	2002 TM ₃₃₇	2002 10 10.35367	01 04 41.057	+00 18 35.58	22.19	645
2002 TO ₃₃₆	2002 10 11.36191	00 58 29.760	+00 28 35.75	21.18	645	2002 TN ₃₃₇	* 2002 10 05.35729	01 09 01.322	+00 09 13.59	21.55V	645
2002 TP ₃₃₆	* 2002 10 05.35389	01 04 06.332	-00 15 37.59	21.49V	645	2002 TN ₃₃₇	2002 10 05.36076	01 09 01.135	+00 09 11.65	22.33	645
2002 TP ₃₃₆	2002 10 05.35736	01 04 06.139	-00 15 39.33	22.32	645	2002 TN ₃₃₇	2002 10 10.35027	01 04 47.211	-00 35 15.55	21.50V	645
2002 TP ₃₃₆	2002 10 10.34688	00 59 53.810	-00 54 26.21	20.94V	645	2002 TN ₃₃₇	2002 10 10.35374	01 04 47.016	-00 35 17.33	22.18	645
2002 TP ₃₃₆	2002 10 10.35035	00 59 53.624	-00 54 27.79	21.66	645	2002 TN ₃₃₇	2002 10 11.36219	01 03 55.075	-00 43 58.18	21.50V	645
2002 TQ ₃₃₆	* 2002 10 05.35430	01 04 41.841	+00 26 19.45	20.71V	645	2002 TN ₃₃₇	2002 10 11.36566	01 03 54.886	-00 43 59.89	22.09	645
2002 TQ ₃₃₆	2002 10 05.35777	01 04 41.685	+00 26 18.32	21.53	645	2002 TO ₃₃₇	* 2002 10 05.35753	01 09 22.280	+00 29 50.09	21.04V	645
2002 TQ ₃₃₆	2002 10 10.34769	01 01 04.099	-00 01 21.65	21.35V	645	2002 TO ₃₃₇	2002 10 05.36100	01 09 22.090	+00 29 48.44	22.06	645
2002 TQ ₃₃₆	2002 10 10.35116	01 01 03.949	-00 01 22.85	22.20	645	2002 TO ₃₃₇	2002 10 10.35035	01 04 54.396	-00 09 24.22	21.05V	645
2002 TR ₃₃₆	* 2002 10 05.35443	01 04 53.506	+00 00 55.48	20.43V	645	2002 TO ₃₃₇	2002 10 10.35382	01 04 54.203	-00 09 25.75	22.07	645
2002 TR ₃₃₆	2002 10 05.35790	01 04 53.317	+00 00 55.30	21.08	645	2002 TO ₃₃₇	2002 10 11.36226	01 04 00.472	-00 17 00.30	21.17V	645
2002 TR ₃₃₆	2002 10 10.34723	01 00 24.156	-00 01 07.41	20.35V	645	2002 TO ₃₃₇	2002 10 11.36573	01 04 00.282	-00 17 01.89	21.96	645
2002 TR ₃₃₆	2002 10 10.35070	01 00 23.958	-00 01 07.44	21.04	645	2002 TP ₃₃₇	* 2002 10 05.35755	01 09 23.995	+00 54 01.76	21.38V	645
2002 TS ₃₃₆	* 2002 10 05.35446	01 04 55.797	+00 30 13.04	21.64V	645	2002 TP ₃₃₇	2002 10 05.36102	01 09 23.818	+00 54 00.71	22.10	645
2002 TS ₃₃₆	2002 10 05.35793	01 04 55.610	+00 30 12.12	22.54	645	2002 TP ₃₃₇	2002 10 11.36254	01 04 25.165	+00 26 06.27	21.06V	645
2002 TS ₃₃₆	2002 10 11.35935	00 59 48.691	+00 04 30.18	21.57V	645	2002 TP ₃₃₇	2002 10 11.36601	01 04 24.985	+00 26 05.26	21.84	645
2002 TS ₃₃₆	2002 10 11.36282	00 59 48.496	+00 04 29.14	22.03	645	2002 TQ ₃₃₇	* 2002 10 05.35776	01 09 42.110	-00 39 51.90	20.03V	645
2002 TT ₃₃₆	* 2002 10 05.35492	01 05 35.913	-00 39 20.93	20.90V	645	2002 TQ ₃₃₇	2002 10 05.36123	01 09 41.952	-00 39 53.15	20.62	645
2002 TT ₃₃₆	2002 10 05.35839	01 05 35.678	-00 39 21.71	21.92	645	2002 TQ ₃₃₇	2002 10 11.36312	01 05 15.537	-01 14 04.62	19.81V	645
2002 TT ₃₃₆	2002 10 10.34716	01 00 17.349	-00 57 00.77	20.97V	645	2002 TQ ₃₃₇	2002 10 11.36659	01 05 15.369	-01 14 05.75	20.64	645
2002 TT ₃₃₆	2002 10 10.35063	01 00 17.120	-00 57 01.41	22.00	645	2002 TR ₃₃₇	* 2002 10 05.35795	01 09 58.204	+00 27 34.25	20.55V	645
2002 TU ₃₃₆	* 2002 10 05.35494	01 05 37.367	+00 28 03.81	21.76V	645	2002 TR ₃₃₇	2002 10 05.36142	01 09 58.030	+00 27 32.92	21.50	645
2002 TU ₃₃₆	2002 10 05.35841	01 05 37.153	+00 28 03.90	22.87	645	2002 TR ₃₃₇	2002 10 10.35114	01 06 02.489	-00 02 24.19	20.54V	645
2002 TU ₃₃₆	2002 10 11.35933	00 59 46.721	+00 30 45.72	21.09V	645	2002 TR ₃₃₇	2002 10 10.35461	01 06 02.308	-00 02 25.49	21.47	645
2002 TU ₃₃₆	2002 10 11.36280	00 59 46.520	+00 30 45.92	21.91	645	2002 TS ₃₃₇	* 2002 10 05.35795	01 09 58.865	+00 35 18.47	21.67V	645
2002 TV ₃₃₆	* 2002 10 05.35494	01 05 37.537	-00 41 33.95	21.11V	645	2002 TS ₃₃₇	2002 10 05.36142	01 09 58.654	+00 35 18.44</		

2003 AUG. 24

M.P.S. 83063

2002 TB ₃₃₈	2002 10 11.36314	01 05 17.258	-00 38 21.13	20.99V	645	2002 TY ₃₃₈	2002 10 11.36643	01 10 02.219	-01 04 19.98	21.01V	645
2002 TB ₃₃₈	2002 10 11.36661	01 05 17.032	-00 38 21.59	21.85	645	2002 TY ₃₃₈	2002 10 11.36990	01 10 02.065	-01 04 22.45	21.61	645
2002 TC ₃₃₈	* 2002 10 05.35896	01 11 25.944	+00 30 36.19	20.55V	645	2002 TZ ₃₃₈	* 2002 10 05.36112	01 14 32.938	+00 55 41.28	20.03V	645
2002 TC ₃₃₈	2002 10 05.36243	01 11 25.726	+00 30 35.32	21.37	645	2002 TZ ₃₃₈	2002 10 05.36459	01 14 32.776	+00 55 39.83	20.90	645
2002 TC ₃₃₈	2002 10 11.36310	01 05 13.355	+00 05 09.91	20.98V	645	2002 TZ ₃₃₈	2002 10 10.35437	01 10 42.367	+00 22 28.31	19.93V	645
2002 TC ₃₃₈	2002 10 11.36657	01 05 13.119	+00 05 09.05	21.73	645	2002 TZ ₃₃₈	2002 10 10.35784	01 10 42.201	+00 22 26.93	20.69	645
2002 TD ₃₃₈	* 2002 10 05.35898	01 11 28.219	+00 25 53.95	21.74V	645	2002 TA ₃₃₉	* 2002 10 05.36123	01 14 42.896	-00 23 22.63	19.91V	645
2002 TD ₃₃₈	2002 10 05.36245	01 11 28.063	+00 25 52.69	22.60	645	2002 TA ₃₃₉	2002 10 05.36470	01 14 42.725	-00 23 24.47	20.74	645
2002 TD ₃₃₈	2002 10 10.35218	01 07 32.360	-00 07 18.63	21.70V	645	2002 TA ₃₃₉	2002 10 11.36632	01 09 52.454	-01 15 31.53	19.66V	645
2002 TD ₃₃₈	2002 10 10.35565	01 07 32.196	-00 07 19.96	22.49	645	2002 TA ₃₃₉	2002 10 11.36979	01 09 52.278	-01 15 33.27	20.44	645
2002 TD ₃₃₈	2002 10 11.36415	01 06 44.320	-00 13 48.07	21.64V	645	2002 TB ₃₃₉	* 2002 10 05.36124	01 14 43.721	+00 59 16.73	20.24V	645
2002 TD ₃₃₈	2002 10 11.36762	01 06 44.158	-00 13 49.52	22.57	645	2002 TB ₃₃₉	2002 10 05.36471	01 14 43.506	+00 59 15.65	20.88	645
2002 TE ₃₃₈	* 2002 10 05.35901	01 11 30.633	+00 03 12.27	21.12V	645	2002 TB ₃₃₉	2002 10 11.36553	01 08 44.431	+00 29 11.71	20.25V	645
2002 TE ₃₃₈	2002 10 05.36248	01 11 30.423	+00 03 11.45	21.88	645	2002 TB ₃₃₉	2002 10 11.36900	01 08 44.219	+00 29 10.72	20.89	645
2002 TE ₃₃₈	2002 10 11.36342	01 05 41.562	-00 18 32.77	21.06V	645	2002 TC ₃₃₉	* 2002 10 05.36145	01 15 01.979	-00 49 32.26	21.49V	645
2002 TE ₃₃₈	2002 10 11.36689	01 05 41.358	-00 18 33.54	21.91	645	2002 TC ₃₃₉	2002 10 05.36492	01 15 01.801	-00 49 33.16	22.30	645
2002 TF ₃₃₈	* 2002 10 05.35905	01 11 33.709	-00 20 05.28	19.96V	645	2002 TC ₃₃₉	2002 10 11.36641	01 10 00.363	-01 13 00.69	21.51V	645
2002 TF ₃₃₈	2002 10 05.36252	01 11 33.499	-00 20 06.15	20.62	645	2002 TC ₃₃₉	2002 10 11.36988	01 10 00.173	-01 13 01.52	22.46	645
2002 TF ₃₃₈	2002 10 11.36310	01 05 13.149	-00 45 04.51	20.67V	645	2002 TD ₃₃₉	* 2002 10 05.36150	01 15 06.142	-01 02 53.57	20.26V	645
2002 TF ₃₃₈	2002 10 11.36657	01 05 12.925	-00 45 05.33	21.45	645	2002 TD ₃₃₉	2002 10 05.36497	01 15 05.946	-01 02 53.36	20.90	645
2002 TG ₃₃₈	* 2002 10 05.35907	01 11 35.377	-00 40 03.26	21.07V	645	2002 TD ₃₃₉	2002 10 10.35427	01 10 33.486	-00 56 06.06	20.21V	645
2002 TG ₃₃₈	2002 10 05.36254	01 11 35.150	-00 40 04.57	21.72	645	2002 TD ₃₃₉	2002 10 10.35774	01 10 33.284	-00 56 05.65	20.89	645
2002 TG ₃₃₈	2002 10 11.36329	01 05 30.069	-01 14 35.47	21.05V	645	2002 TE ₃₃₉	* 2002 10 05.36152	01 15 07.495	+01 01 48.04	20.28V	645
2002 TG ₃₃₈	2002 10 11.36676	01 05 29.840	-01 14 36.68	21.95	645	2002 TE ₃₃₉	2002 10 05.36499	01 15 07.302	+01 01 46.23	21.24	645
2002 TH ₃₃₈	* 2002 10 05.35912	01 11 40.288	-00 18 19.89	20.56V	645	2002 TE ₃₃₉	2002 10 10.35431	01 10 37.476	+00 19 08.57	20.26V	645
2002 TH ₃₃₈	2002 10 05.36259	01 11 40.109	-00 18 20.45	21.26	645	2002 TE ₃₃₉	2002 10 10.35778	01 10 37.279	+00 19 06.86	21.16	645
2002 TH ₃₃₈	2002 10 10.35211	01 07 26.350	-00 30 15.08	20.58V	645	2002 TE ₃₃₉	2002 10 11.36620	01 09 42.500	+00 10 45.03	20.18V	645
2002 TH ₃₃₈	2002 10 10.35558	01 07 26.169	-00 30 15.56	21.29	645	2002 TE ₃₃₉	2002 10 11.36967	01 09 42.305	+00 10 43.32	21.12	645
2002 TJ ₃₃₈	* 2002 10 05.35920	01 11 47.021	+00 32 40.15	20.90V	645	2002 TF ₃₃₉	* 2002 10 05.36164	01 15 18.569	+00 52 30.59	20.16V	645
2002 TJ ₃₃₈	2002 10 05.36267	01 11 46.844	+00 32 39.13	21.74	645	2002 TF ₃₃₉	2002 10 05.36511	01 15 18.379	+00 52 29.40	21.01	645
2002 TJ ₃₃₈	2002 10 11.36411	01 06 40.913	+00 05 04.66	20.79V	645	2002 TF ₃₃₉	2002 10 10.35442	01 10 46.733	+00 24 45.23	20.04V	645
2002 TJ ₃₃₈	2002 10 11.36758	01 06 40.734	+00 05 03.79	21.58	645	2002 TF ₃₃₉	2002 10 10.35789	01 10 46.531	+00 24 44.11	20.87	645
2002 TJ ₃₃₈	2002 10 30.24171	00 52 22.909	-00 50 14.46	21.45V	645	2002 TG ₃₃₉	* 2002 10 05.36172	01 15 25.362	+00 33 03.13	20.51V	645
2002 TJ ₃₃₈	2002 10 30.24518	00 52 22.778	-00 50 14.64	22.14	645	2002 TG ₃₃₉	2002 10 05.36519	01 15 25.194	+00 33 02.00	21.37	645
2002 TJ ₃₃₈	2002 10 31.23736	00 51 47.992	-00 51 22.78	21.42V	645	2002 TG ₃₃₉	2002 10 11.36686	01 10 39.708	-00 00 21.69	21.67	645
2002 TJ ₃₃₈	2002 10 31.24083	00 51 47.862	-00 51 23.07	22.16	645	2002 TG ₃₃₉	2002 10 11.37033	01 10 39.538	-00 00 22.85	21.67	645
2002 TK ₃₃₈	* 2002 10 05.35924	01 11 50.382	-00 43 48.31	20.40V	645	2002 TH ₃₃₉	* 2002 10 05.36193	01 15 43.132	-00 16 36.93	21.62V	645
2002 TK ₃₃₈	2002 10 05.36271	01 11 50.171	-00 43 48.61	21.29	645	2002 TH ₃₃₉	2002 10 05.36540	01 15 42.961	-00 16 38.30	22.36	645
2002 TK ₃₃₈	2002 10 11.36364	01 06 00.357	-00 50 33.76	20.40V	645	2002 TH ₃₃₉	2002 10 10.35506	01 11 41.900	-00 50 11.25	21.75V	645
2002 TK ₃₃₈	2002 10 11.36711	01 06 00.142	-00 50 33.88	21.24	645	2002 TH ₃₃₉	2002 10 10.35853	01 11 41.718	-00 50 12.72	22.61	645
2002 TL ₃₃₈	* 2002 10 05.35925	01 11 51.431	+00 03 46.88	21.43V	645	2002 TJ ₃₃₉	* 2002 10 05.36197	01 15 46.676	-00 21 31.52	21.34V	645
2002 TL ₃₃₈	2002 10 05.36272	01 11 51.253	+00 03 45.65	21.91	645	2002 TJ ₃₃₉	2002 10 05.36544	01 15 46.504	-00 21 32.25	22.11	645
2002 TL ₃₃₈	2002 10 10.35230	01 07 43.428	-00 25 36.28	21.38V	645	2002 TJ ₃₃₉	2002 10 11.36714	01 11 03.246	-00 41 53.15	20.33V	645
2002 TL ₃₃₈	2002 10 10.35577	01 07 43.240	-00 25 37.46	21.86	645	2002 TJ ₃₃₉	2002 10 11.37061	01 11 03.060	-00 41 53.91	21.14	645
2002 TM ₃₃₈	2002 10 02.32013	01 15 05.98	-00 35 41.8	19.0	704	2002 TK ₃₃₉	* 2002 10 05.36202	01 15 51.591	-00 14 05.35	19.84V	645
2002 TM ₃₃₈	2002 10 02.33498	01 15 05.06	-00 35 47.1	19.5	704	2002 TK ₃₃₉	2002 10 05.36549	01 15 51.440	-00 14 06.99	20.61	645
2002 TM ₃₃₈	2002 10 02.35092	01 15 04.07	-00 35 47.5	19.4	704	2002 TK ₃₃₉	2002 10 10.35549	01 12 19.656	-00 53 44.03	19.83V	645
2002 TM ₃₃₈	2002 10 02.36607	01 15 03.21	-00 35 53.0	19.4	704	2002 TK ₃₃₉	2002 10 10.35896	01 12 19.501	-00 53 45.61	20.50	645
2002 TM ₃₃₈	* 2002 10 05.35942	01 12 06.096	-00 46 17.17	20.05V	645	2002 TL ₃₃₉	* 2002 10 05.36204	01 15 52.986	-00 46 44.98	20.72V	645
2002 TM ₃₃₈	2002 10 05.36289	01 12 05.882	-00 46 17.89	20.96	645	2002 TL ₃₃₉	2002 10 05.36551	01 15 52.810	-00 46 45.98	21.33	645
2002 TM ₃₃₈	2002 10 10.35185	01 07 04.259	-01 02 10.77	19.98V	645	2002 TL ₃₃₉	2002 10 11.36701	01 10 52.145	-01 14 09.69	20.60V	645
2002 TM ₃₃₈	2002 10 10.35532	01 07 04.036	-01 02 11.50	20.87	645	2002 TL ₃₃₉	2002 10 11.37048	01 10 51.967	-01 14 10.61	21.25	645
2002 TM ₃₃₈	2002 10 11.36367	01 06 02.872	-01 05 06.57	19.81V	645	2002 TM ₃₃₉	* 2002 10 05.36206	01 15 54.899	+00 03 43.87	21.41V	645
2002 TM ₃₃₈	2002 10 11.36714	01 06 02.651	-01 05 07.18	20.63	645	2002 TM ₃₃₉	2002 10 05.36553	01 15 54.726	+00 03 42.35	22.21	645
2002 TN ₃₃₈	* 2002 10 05.35950	01 12 13.082	-00 41 42.73	21.39V	645	2002 TM ₃₃₉	2002 10 10.35523	01 11 56.662	-00 31 09.36	21.27V	645
2002 TN ₃₃₈	2002 10 05.36297	01 12 12.902	-00 41 43.69	22.22	645	2002 TM ₃₃₉	2002 10 10.35870	01 11 56.485	-00 31 10.96	21.98	645
2002 TN ₃₃₈	2002 10 11.36446	01 07 11.314	-01 09 25.73	21.30V	645	2002 TM ₃₃₉	2002 10 11.36719	01 11 07.806	-00 38 02.45	21.15V	645
2002 TN ₃₃₈	2002 10 11.36793	01 07 11.129	-01 09 26.70	22.19	645	2002 TM ₃₃₉	2002 10 11.37066	01 11 07.632	-00 38 03.85	21.95	645
2002 TO ₃₃₈	* 2002 10 05.35969	01 12 28.849	-00 41 33.03	20.45V	645	2002 TN ₃₃₉	* 2002 10 05.36250	01 16 32.949	+00 57 40.70	20.45V	645
2002 TO ₃₃₈	2002 10 05.36316	01 12 28.693	-00 41 34.19	21.06	645	2002 TN ₃₃₉	2002 10 05.36597	01 16 32.763	+00 57 39.19	21.31	645
2002 TO ₃₃₈	2002 10 11.36503	01 08 00.829	-01 14 09.82	20.43V	645	2002 TN ₃₃₉	2002 10 10.35536	01 12 08.546	+00 22 20.46	20.39V	645
2002 TO ₃₃₈	2002 10 11.36850	01 08 00.679	-01 14 10.92	21.07	645	2002 TN ₃₃₉	2002 10 10.35883	01 12 08.343	+00 22 18.94	20.01	645
2002 TP ₃₃₈	* 2002 10 05.35996	01 12 52.288	+00 08 58.44	20.42V	645	2002 TO ₃₃₉	* 2002 10 05.36253	01 16 35.791	-00 43 30.95	20.88V	645
2002 TP ₃₃₈	2002 10 05.36343	01 12 52.125	+00 08 57.65	21.09	645	2002 TO ₃₃₉	2002 10 05.36600	01 16 35.571	-00 43 30.59	21.49	645
2002 TP ₃₃₈	2002 10 10.35321	01 09 01.654	-00 09 23.96	20.37V	645	2002 TO ₃₃₉	2002 10 10.35490	01 11 28.272	-00 34 17.41	20.66V	645
2002 TP ₃₃₈	2002 10 10.35668	01 09 01.486	-00 09 24.70	21.03	645	2002 TO ₃₃₉	2002 10 10.35837	01 11 28.053	-00 34 16.95	21.42	64

2002 TY ₃₃₉	* 2002 10 05.36550	01 20 52.867	-00 49 54.62	20.66V	645	2002 TU ₃₄₀	2002 10 05.37338	01 27 14.641	-00 16 47.01	22.39	645
2002 TY ₃₃₉	2002 10 05.36897	01 20 52.643	-00 49 54.36	21.48	645	2002 TU ₃₄₀	2002 10 11.37471	01 21 59.685	-00 23 45.19	21.74V	645
2002 TY ₃₃₉	2002 10 11.36958	01 14 34.733	-00 41 53.07	20.56V	645	2002 TU ₃₄₀	2002 10 11.37818	01 21 59.490	-00 23 45.34	22.62	645
2002 TY ₃₃₉	2002 10 11.37305	01 14 34.504	-00 41 52.77	21.42	645	2002 TV ₃₄₀	* 2002 10 05.37073	01 28 25.646	+01 00 09.10	20.48V	645
2002 TY ₃₃₉	2002 10 30.24426	00 56 03.817	+00 10 48.30	20.97V	645	2002 TV ₃₄₀	2002 10 05.37420	01 28 25.490	+01 00 08.19	21.14	645
2002 TY ₃₃₉	2002 10 30.24773	00 56 03.633	+00 10 49.23	21.74	645	2002 TV ₃₄₀	2002 10 10.36402	01 24 39.088	-00 38 53.53	20.42V	645
2002 TY ₃₃₉	2002 10 31.23976	00 55 15.287	+00 14 54.92	21.01V	645	2002 TV ₃₄₀	2002 10 10.36749	01 24 38.922	+00 38 52.69	21.15	645
2002 TY ₃₃₉	2002 10 31.24323	00 55 15.113	+00 14 55.74	21.88	645	2002 TV ₃₄₀	2002 10 11.37601	01 23 52.458	+00 34 44.21	20.51V	645
2002 TZ ₃₃₉	* 2002 10 05.36578	01 21 17.006	+00 56 15.01	21.38V	645	2002 TV ₃₄₀	2002 10 11.37948	01 23 52.298	+00 34 43.42	21.21	645
2002 TZ ₃₃₉	2002 10 05.36925	01 21 16.838	+00 56 14.60	21.94	645	2002 TV ₃₄₀	2002 10 15.35680	01 20 48.71	+00 19 05.6	20.3	644
2002 TZ ₃₃₉	2002 10 10.35886	01 17 11.900	+00 46 27.75	21.10V	645	2002 TV ₃₄₀	2002 10 15.37723	01 20 47.74	+00 19 01.0	20.3	644
2002 TZ ₃₃₉	2002 10 10.36233	01 17 11.727	+00 46 27.38	21.87	645	2002 TV ₃₄₀	2002 10 15.40248	01 20 46.51	+00 18 55.2	20.6	644
2002 TA ₃₄₀	* 2002 10 05.36611	01 21 45.378	+00 56 29.01	20.93V	645	2002 TV ₃₄₀	2002 10 31.24954	01 09 23.418	-00 27 51.09	20.76V	645
2002 TA ₃₄₀	2002 10 05.36958	01 21 45.184	+00 56 27.51	21.68	645	2002 TV ₃₄₀	2002 10 31.25301	01 09 23.277	-00 27 51.54	21.50	645
2002 TA ₃₄₀	2002 10 10.35886	01 17 11.998	+00 21 32.54	20.94V	645	2002 TV ₃₄₀	2002 11 08.25379	01 04 47.850	-00 39 01.95	20.92V	645
2002 TA ₃₄₀	2002 10 10.36233	01 17 11.802	+00 21 31.19	21.54	645	2002 TV ₃₄₀	2002 11 08.25726	01 04 47.737	-00 39 02.22	21.49	645
2002 TB ₃₄₀	* 2002 10 05.36632	01 22 03.947	+00 30 51.17	21.65V	645	2002 TW ₃₄₀	* 2002 10 05.37079	01 28 31.063	+00 06 34.95	20.58V	645
2002 TB ₃₄₀	2002 10 05.36979	01 22 03.707	+00 30 51.91	22.40	645	2002 TW ₃₄₀	2002 10 05.37426	01 28 30.878	+00 06 33.89	21.43	645
2002 TB ₃₄₀	2002 10 10.35820	01 16 13.923	+00 48 16.89	21.46V	645	2002 TW ₃₄₀	2002 10 11.37554	01 23 11.761	-00 23 56.69	20.49V	645
2002 TB ₃₄₀	2002 10 10.36167	01 16 13.663	+00 48 17.58	22.34	645	2002 TW ₃₄₀	2002 10 11.37901	01 23 11.559	-00 23 57.64	21.42	645
2002 TB ₃₄₀	2002 10 11.36988	01 15 01.116	+00 52 04.95	21.41V	645	2002 TV ₃₄₀	* 2002 10 05.37084	01 28 35.241	+01 01 50.94	21.49V	645
2002 TB ₃₄₀	2002 10 11.37335	01 15 00.856	+00 52 05.72	22.20	645	2002 TX ₃₄₀	2002 10 05.37431	01 28 35.082	+01 01 48.99	22.18	645
2002 TC ₃₄₀	* 2002 10 05.36676	01 22 42.279	+00 34 47.29	20.17V	645	2002 TX ₃₄₀	2002 10 11.37613	01 24 02.944	+00 09 17.82	21.56V	645
2002 TC ₃₄₀	2002 10 05.37023	01 22 42.076	+00 34 46.37	20.94	645	2002 TX ₃₄₀	2002 10 11.37960	01 24 02.780	+00 09 15.96	22.37	645
2002 TC ₃₄₀	2002 10 10.35936	01 17 55.083	+00 13 07.45	20.06V	645	2002 TY ₃₄₀	* 2002 10 05.37101	01 28 50.604	+00 03 11.93	20.07V	645
2002 TC ₃₄₀	2002 10 10.36283	01 17 54.874	+00 13 06.58	20.78	645	2002 TY ₃₄₀	2002 10 05.37448	01 28 50.415	+00 03 11.44	20.97	645
2002 TC ₃₄₀	2002 10 11.37121	01 16 56.191	+00 08 55.95	20.13V	645	2002 TY ₃₄₀	2002 10 10.36388	01 24 26.293	-00 07 49.12	19.96V	645
2002 TC ₃₄₀	2002 10 11.37468	01 16 55.985	+00 08 55.10	20.85	645	2002 TZ ₃₄₀	2002 10 10.36735	01 24 26.102	-00 07 49.56	20.80	645
2002 TC ₃₄₀	2002 10 15.27221	01 13 09.71	-00 06 23.2	20.2	644	2002 TZ ₃₄₀	* 2002 10 05.37130	01 29 15.364	+00 37 15.87	20.47V	645
2002 TC ₃₄₀	2002 10 15.30345	01 13 07.83	-00 06 29.8	20.2	644	2002 TZ ₃₄₀	2002 10 05.37477	01 29 15.195	+00 37 14.78	21.39	645
2002 TC ₃₄₀	2002 10 15.34510	01 13 05.35	-00 06 38.7	20.3	644	2002 TZ ₃₄₀	2002 10 11.37639	01 24 24.772	+00 06 06.54	20.75V	645
2002 TC ₃₄₀	2002 10 30.24683	00 59 46.192	-00 47 52.08	20.46V	645	2002 TZ ₃₄₀	2002 10 11.37986	01 24 24.601	+00 06 05.54	21.62	645
2002 TC ₃₄₀	2002 10 30.25030	00 59 46.022	-00 47 52.48	21.11	645	2002 TA ₃₄₁	* 2002 10 05.37146	01 29 29.731	+00 34 48.97	19.92V	645
2002 TD ₃₄₀	* 2002 10 05.36686	01 22 50.727	+00 28 49.03	20.70V	645	2002 TA ₃₄₁	2002 10 05.37493	01 29 29.580	+00 34 47.10	20.88	645
2002 TD ₃₄₀	2002 10 05.37033	01 22 50.586	+00 28 47.37	21.50	645	2002 TA ₃₄₁	2002 10 10.36494	01 25 58.258	-00 09 40.60	19.79V	645
2002 TD ₃₄₀	2002 10 10.36038	01 19 23.376	-00 08 20.23	20.59V	645	2002 TA ₃₄₁	2002 10 10.36841	01 25 58.102	-00 09 42.32	20.66	645
2002 TD ₃₄₀	2002 10 10.36385	01 19 23.221	-00 08 21.71	21.33	645	2002 TB ₃₄₁	* 2002 10 05.37179	01 29 58.079	+00 37 23.37	20.92V	645
2002 TE ₃₄₀	* 2002 10 05.36697	01 22 59.747	+00 10 27.35	20.33V	645	2002 TB ₃₄₁	2002 10 05.37526	01 29 57.875	+00 37 22.87	21.70	645
2002 TE ₃₄₀	2002 10 05.37044	01 22 59.542	+00 10 25.77	21.08	645	2002 TB ₃₄₁	2002 10 10.36438	01 25 09.828	+00 24 34.49	20.89V	645
2002 TE ₃₄₀	2002 10 10.35959	01 18 14.788	-00 26 44.65	20.31V	645	2002 TB ₃₄₁	2002 10 10.36785	01 25 09.623	+00 24 34.00	21.71	645
2002 TE ₃₄₀	2002 10 10.36306	01 18 14.582	-00 26 46.08	21.06	645	2002 TC ₃₄₁	* 2002 10 05.37186	01 30 03.761	-00 14 30.05	21.19V	645
2002 TF ₃₄₀	* 2002 10 05.36707	01 23 08.475	-00 12 26.46	21.16V	645	2002 TC ₃₄₁	2002 10 05.37533	01 30 03.582	-00 14 32.03	22.20	645
2002 TF ₃₄₀	2002 10 05.37054	01 23 08.284	-00 12 27.16	22.05	645	2002 TC ₃₄₁	2002 10 11.37681	01 25 01.248	-01 07 53.62	21.16V	645
2002 TF ₃₄₀	2002 10 10.35990	01 18 42.111	-00 28 43.84	20.73V	645	2002 TC ₃₄₁	2002 10 11.38028	01 25 01.059	-01 07 55.39	22.05	645
2002 TF ₃₄₀	2002 10 10.36337	01 18 41.919	-00 28 44.45	21.51	645	2002 TD ₃₄₁	* 2002 10 05.37208	01 30 23.233	-00 13 23.07	21.19V	645
2002 TG ₃₄₀	* 2002 10 05.36713	01 23 14.142	+00 11 33.30	20.47V	645	2002 TD ₃₄₁	2002 10 05.37555	01 30 23.057	-00 13 24.31	22.16	645
2002 TG ₃₄₀	2002 10 05.37060	01 23 13.992	+00 11 32.22	21.24	645	2002 TD ₃₄₁	2002 10 11.37701	01 25 18.513	-00 47 22.32	21.06V	645
2002 TG ₃₄₀	2002 10 10.36041	01 19 25.558	-00 12 36.07	19.47V	645	2002 TD ₃₄₁	2002 10 11.38048	01 25 18.329	-00 47 23.50	21.87	645
2002 TG ₃₄₀	2002 10 10.36388	01 19 25.408	-00 12 37.29	20.13	645	2002 TE ₃₄₁	* 2002 10 05.37306	01 31 47.903	+00 32 59.77	20.32V	645
2002 TH ₃₄₀	* 2002 10 05.36755	01 23 50.380	-00 19 10.74	21.66V	645	2002 TE ₃₄₁	2002 10 05.37653	01 31 47.751	+00 32 58.64	21.19	645
2002 TH ₃₄₀	2002 10 05.37102	01 23 50.233	-00 19 12.52	22.48	645	2002 TE ₃₄₁	2002 10 11.37838	01 27 17.871	+00 01 18.31	20.54V	645
2002 TH ₃₄₀	2002 10 11.37315	01 19 44.485	-01 07 17.04	21.64V	645	2002 TE ₃₄₁	2002 10 11.38185	01 27 17.715	+00 01 17.18	21.30	645
2002 TH ₃₄₀	2002 10 11.37662	01 19 44.333	-01 07 18.66	22.80	645	2002 TF ₃₄₁	* 2002 10 05.37384	01 32 55.160	-00 40 37.06	20.56V	645
2002 TJ ₃₄₀	* 2002 10 05.36761	01 23 55.965	-00 00 17.40	20.20V	645	2002 TF ₃₄₁	2002 10 05.37731	01 32 54.989	-00 40 37.78	21.21	645
2002 TJ ₃₄₀	2002 10 05.37108	01 23 55.757	-00 00 17.29	21.19	645	2002 TF ₃₄₁	2002 10 10.36698	01 28 55.230	-00 56 00.76	20.94V	645
2002 TJ ₃₄₀	2002 10 11.37199	01 18 04.271	+00 04 14.63	20.08V	645	2002 TF ₃₄₁	2002 10 10.37045	01 28 55.051	-00 56 01.52	21.52	645
2002 TJ ₃₄₀	2002 10 11.37546	01 18 04.056	+00 04 14.87	21.03	645	2002 TG ₃₄₁	* 2002 10 05.37402	01 33 10.985	+00 01 26.59	20.69V	645
2002 TK ₃₄₀	* 2002 10 05.36791	01 24 22.061	+01 00 53.26	21.14V	645	2002 TG ₃₄₁	2002 10 05.37749	01 33 10.808	+00 01 25.32	21.44	645
2002 TK ₃₄₀	2002 10 05.37138	01 24 21.872	+01 00 52.27	22.11	645	2002 TG ₃₄₁	2002 10 10.36704	01 29 00.736	-00 27 22.81	20.62V	645
2002 TK ₃₄₀	2002 10 10.36071	01 19 51.546	+00 37 31.21	21.12V	645	2002 TG ₃₄₁	2002 10 10.37051	01 29 00.552	-00 27 24.08	21.32	645
2002 TK ₃₄₀	2002 10 10.36418	01 19 51.351	+00 37 30.30	21.93	645	2002 TH ₃₄₁	* 2002 10 05.37422	01 33 28.405	+00 57 08.21	20.59V	645
2002 TK ₃₄₀	2002 10 11.37259	01 18 55.727	+00 32 54.80	21.07V	645	2002 TH ₃₄₁	2002 10 05.37769	01 33 28.231	+00 57 06.20	21.42	645
2002 TK ₃₄₀	2002 10 11.37606	01 18 55.536	+00 32 53.88	21.91	645	2002 TH ₃₄₁	2002 10 11.37928	01 28 35.814	+00 00 40.07	20.54V	645
2002 TL ₃₄₀	* 2002 10 05.36815	01 24 42.741	-00 43 43.27	21.65V	645	2002 TH ₃₄₁	2002 10 11.38275	01 28 35.639	+00 00 38.25	21.37	645
2002 TL ₃₄₀	2002 10 05.37162	01 24 42.536	-00 43 44.09	22.30	645	2002 TJ ₃₄₁	* 2002 10 05.37465	01 34 05.946	+01 00 18.73	20.50V	645
2002 TL ₃₄₀	2002 10 10.36073	01 19 53.550	-01 02 57.31	21.66V	645	2002 TJ ₃₄₁	2002 10 05.37812	01 34 05.768	+01 00 17.83	21.25	645

2003 AUG. 24

M.P.S. 83065

2002 TS ₃₄₁	2002 10 04.34535	01 27 03.931	+00 54 31.46	20.33V	645	2002 TP ₃₄₂	2002 10 15.36163	01 26 01.45	-01 29 29.6	19.3	644
2002 TS ₃₄₁	2002 10 04.34882	01 27 03.741	+00 54 30.65	21.31	645	2002 TP ₃₄₂	2002 10 15.38207	01 26 00.44	-01 29 44.2	19.6	644
2002 TS ₃₄₁	2002 10 05.36919	01 26 12.402	+00 50 23.54	20.46V	645	2002 TP ₃₄₂	2002 10 15.40720	01 25 59.25	-01 30 02.0	20.5	644
2002 TS ₃₄₁	2002 10 05.37266	01 26 12.222	+00 50 22.70	21.25	645	2002 TQ ₃₄₂	* 2002 10 05.39584	01 33 34.546	-00 30 56.93	21.12V	645
2002 TS ₃₄₁	* 2002 10 05.39073	01 26 11.269	+00 50 18.39	20.40V	645	2002 TQ ₃₄₂	2002 10 05.39931	01 33 34.372	-00 30 57.27	21.75	645
2002 TS ₃₄₁	2002 10 05.39420	01 26 11.093	+00 50 17.53	21.30	645	2002 TQ ₃₄₂	2002 10 10.36729	01 29 22.084	-00 37 35.17	21.07V	645
2002 TS ₃₄₁	2002 10 11.37403	01 21 00.949	+00 27 11.26	20.28V	645	2002 TQ ₃₄₂	2002 10 10.37076	01 29 21.902	-00 37 35.42	21.78	645
2002 TS ₃₄₁	2002 10 11.37750	01 21 00.761	+00 27 10.50	21.06	645	2002 TR ₃₄₂	* 2002 10 05.39599	01 33 47.362	-00 31 59.60	21.47V	645
2002 TT ₃₄₁	* 2002 10 05.39075	01 26 12.827	+00 15 06.00	19.80V	645	2002 TR ₃₄₂	2002 10 05.39946	01 33 47.187	-00 31 59.88	22.23	645
2002 TT ₃₄₁	2002 10 05.39422	01 26 12.663	+00 15 04.68	20.56	645	2002 TR ₃₄₂	2002 10 11.37929	01 28 35.990	-00 41 58.52	21.33V	645
2002 TT ₃₄₁	2002 10 11.37443	01 21 35.424	-00 22 03.40	20.45V	645	2002 TR ₃₄₂	2002 10 11.38276	01 28 35.796	-00 41 58.75	21.95	645
2002 TT ₃₄₁	2002 10 11.37790	01 21 35.257	-00 22 04.62	21.26	645	2002 TS ₃₄₂	* 2002 10 05.39603	01 33 50.184	-00 10 56.18	21.35V	645
2002 TU ₃₄₁	* 2002 10 05.39125	01 26 56.190	-00 09 08.52	21.31V	645	2002 TS ₃₄₂	2002 10 05.39950	01 33 50.024	-00 10 57.38	21.99	645
2002 TU ₃₄₁	2002 10 05.39472	01 26 56.016	-00 09 09.03	22.11	645	2002 TS ₃₄₂	2002 10 10.36790	01 30 14.745	-00 33 40.47	21.48V	645
2002 TU ₃₄₁	2002 10 11.37468	01 21 57.332	-00 24 34.82	20.76V	645	2002 TS ₃₄₂	2002 10 10.37137	01 30 14.589	-00 33 41.46	22.18	645
2002 TU ₃₄₁	2002 10 11.37815	01 21 57.155	-00 24 35.30	21.56	645	2002 TT ₃₄₂	2002 10 04.35092	01 35 06.981	+00 02 18.51	19.84V	645
2002 TV ₃₄₁	* 2002 10 05.39151	01 27 19.063	+00 49 07.48	20.68V	645	2002 TT ₃₄₂	2002 10 04.35439	01 35 06.743	+00 02 18.23	20.76	645
2002 TV ₃₄₁	2002 10 05.39498	01 27 18.909	+00 49 06.57	21.34	645	2002 TT ₃₄₂	* 2002 10 05.39614	01 34 00.466	-00 00 29.63	19.82V	645
2002 TV ₃₄₁	2002 10 11.37513	01 22 36.307	+00 31 26.64	21.49V	645	2002 TT ₃₄₂	2002 10 05.39961	01 34 00.236	-00 00 30.15	20.66	645
2002 TV ₃₄₁	2002 10 11.37860	01 22 36.126	+00 31 26.08	22.36	645	2002 TT ₃₄₂	2002 10 10.36674	01 28 34.771	-00 12 35.04	19.68V	645
2002 TW ₃₄₁	* 2002 10 05.39182	01 27 45.753	+01 10 43.27	21.22V	645	2002 TT ₃₄₂	2002 10 10.37021	01 28 34.531	-00 12 35.40	20.51	645
2002 TW ₃₄₁	2002 10 05.39529	01 27 45.660	+01 10 42.76	22.19	645	2002 TT ₃₄₂	2002 10 11.37849	01 27 27.166	-00 14 43.99	19.78V	645
2002 TW ₃₄₁	2002 10 11.37479	01 22 56.609	+00 54 44.94	21.17V	645	2002 TT ₃₄₂	2002 10 11.38196	01 27 26.929	-00 14 44.37	20.62	645
2002 TW ₃₄₁	2002 10 11.37826	01 22 06.404	+00 54 44.45	22.08	645	2002 TT ₃₄₂	2002 10 15.28347	01 23 06.19	-00 21 46.7	19.8	644
2002 TX ₃₄₁	* 2002 10 05.39226	01 28 23.781	+00 38 38.30	21.28V	645	2002 TT ₃₄₂	2002 10 15.32204	01 23 03.52	-00 21 50.1	19.9	644
2002 TX ₃₄₁	2002 10 05.39573	01 28 23.591	+00 38 37.69	22.29	645	2002 TT ₃₄₂	2002 10 15.35102	01 23 01.49	-00 21 53.0	19.8	644
2002 TX ₃₄₁	2002 10 10.36354	01 23 57.311	+00 25 12.62	21.22V	645	2002 TU ₃₄₂	* 2002 10 05.39617	01 34 03.012	+00 24 08.20	21.59V	645
2002 TX ₃₄₁	2002 10 10.36701	01 23 57.107	+00 25 12.00	22.00	645	2002 TU ₃₄₂	2002 10 05.39964	01 34 02.827	+00 24 06.68	22.27	645
2002 TY ₃₄₁	* 2002 10 05.39238	01 28 34.272	+00 39 59.83	20.46V	645	2002 TU ₃₄₂	2002 10 11.37931	01 28 38.017	-00 15 13.98	21.51V	645
2002 TY ₃₄₁	2002 10 05.39585	01 28 34.106	+00 39 58.53	21.28	645	2002 TU ₃₄₂	2002 10 11.38278	01 28 37.810	-00 15 15.25	22.54	645
2002 TY ₃₄₁	2002 10 11.37599	01 23 50.654	+00 04 02.03	20.41V	645	2002 TV ₃₄₂	* 2002 10 05.39629	01 34 13.546	+01 09 40.74	21.61V	645
2002 TY ₃₄₁	2002 10 11.37946	01 23 50.480	+00 04 00.81	21.20	645	2002 TV ₃₄₂	2002 10 05.39976	01 34 13.363	+01 09 40.30	22.32	645
2002 TZ ₃₄₁	* 2002 10 05.39327	01 29 51.042	-00 30 27.15	21.63V	645	2002 TV ₃₄₂	2002 10 11.37985	01 29 25.264	+00 54 56.00	21.65V	645
2002 TZ ₃₄₁	2002 10 05.39674	01 29 50.813	-00 30 26.91	22.17	645	2002 TV ₃₄₂	2002 10 11.38332	01 29 25.093	+00 54 55.53	22.47	645
2002 TZ ₃₄₁	2002 10 11.37573	01 23 28.095	-00 19 39.60	21.56V	645	2002 TW ₃₄₂	* 2002 10 05.39646	01 34 27.934	-00 58 51.77	21.22V	645
2002 TZ ₃₄₁	2002 10 11.37920	01 23 27.869	-00 19 39.16	22.30	645	2002 TW ₃₄₂	2002 10 05.39993	01 34 27.691	-00 58 51.92	21.87	645
2002 TA ₃₄₂	* 2002 10 05.39329	01 29 53.029	+01 12 10.63	20.96V	645	2002 TW ₃₄₂	2002 10 10.36696	01 28 53.549	-01 00 07.32	21.51V	645
2002 TA ₃₄₂	2002 10 05.39676	01 29 52.823	+01 12 10.27	21.59	645	2002 TW ₃₄₂	2002 10 10.37043	01 28 53.296	-01 00 07.22	22.48	645
2002 TA ₃₄₂	2002 10 10.36430	01 25 02.636	+01 03 46.96	20.72V	645	2002 TX ₃₄₂	* 2002 10 05.39656	01 34 36.731	-00 30 54.13	20.09V	645
2002 TA ₃₄₂	2002 10 10.36777	01 25 02.430	+01 03 46.59	21.45	645	2002 TX ₃₄₂	2002 10 05.40003	01 34 36.559	-00 30 55.17	20.94	645
2002 TA ₃₄₂	2002 10 11.37613	01 24 02.749	+01 02 12.97	20.85V	645	2002 TX ₃₄₂	2002 10 10.36809	01 30 31.486	-00 55 00.17	20.21V	645
2002 TA ₃₄₂	2002 10 11.37960	01 24 02.531	+01 02 12.71	21.70	645	2002 TX ₃₄₂	2002 10 10.37156	01 30 31.298	-00 55 01.22	21.07	645
2002 TA ₃₄₂	2002 10 31.24679	01 05 25.009	+00 48 13.21	21.20V	645	2002 TY ₃₄₂	* 2002 10 05.39693	01 35 08.172	-00 01 39.61	20.75V	645
2002 TA ₃₄₂	2002 10 31.25026	01 05 24.830	+00 48 13.38	21.92	645	2002 TY ₃₄₂	2002 10 05.40040	01 35 08.014	-00 01 41.10	21.66	645
2002 TB ₃₄₂	* 2002 10 05.39333	01 29 56.764	+00 13 03.64	20.19V	645	2002 TY ₃₄₂	2002 10 10.36870	01 31 24.384	-00 36 41.67	20.34V	645
2002 TB ₃₄₂	2002 10 05.39680	01 29 56.582	+00 13 01.97	20.83	645	2002 TY ₃₄₂	2002 10 10.37217	01 31 24.216	-00 36 43.10	21.11	645
2002 TB ₃₄₂	2002 10 10.36481	01 25 47.478	-00 27 02.36	20.09V	645	2002 TY ₃₄₂	2002 10 11.38069	01 30 37.632	-00 43 41.63	20.17V	645
2002 TB ₃₄₂	2002 10 10.36828	01 25 47.294	-00 27 04.04	20.78	645	2002 TY ₃₄₂	2002 10 11.38416	01 30 37.463	-00 43 43.08	20.95	645
2002 TC ₃₄₂	* 2002 10 05.39337	01 29 59.632	+00 44 06.17	21.17V	645	2002 TZ ₃₄₂	* 2002 10 05.39742	01 35 51.290	-00 35 28.84	19.70V	645
2002 TC ₃₄₂	2002 10 05.39684	01 29 59.457	+00 44 05.76	22.01	645	2002 TZ ₃₄₂	2002 10 05.40089	01 35 51.126	-00 35 30.20	20.66	645
2002 TC ₃₄₂	2002 10 11.37672	01 24 53.694	+00 33 25.79	20.89V	645	2002 TZ ₃₄₂	2002 10 11.38104	01 31 08.151	-01 15 08.69	19.78V	645
2002 TC ₃₄₂	2002 10 11.38019	01 24 53.511	+00 33 25.29	21.67	645	2002 TZ ₃₄₂	2002 10 11.38451	01 31 07.982	-01 15 10.06	20.65	645
2002 TD ₃₄₂	* 2002 10 05.39369	01 30 27.758	+00 40 37.28	21.08V	645	2002 TA ₃₄₃	* 2002 10 05.39754	01 36 01.321	-00 07 24.87	20.59V	645
2002 TD ₃₄₂	2002 10 05.39716	01 30 27.559	+00 40 36.91	21.98	645	2002 TA ₃₄₃	2002 10 05.40101	01 36 01.142	-00 07 25.76	21.43	645
2002 TD ₃₄₂	2002 10 11.37670	01 24 52.413	+00 32 10.12	21.09V	645	2002 TA ₃₄₃	2002 10 10.36886	01 31 38.303	-00 26 45.73	20.52V	645
2002 TD ₃₄₂	2002 10 11.38017	01 24 52.207	+00 32 19.81	21.73	645	2002 TA ₃₄₃	2002 10 10.37233	01 31 38.112	-00 26 46.50	21.50	645
2002 TE ₃₄₂	* 2002 10 05.39404	01 30 58.296	-00 12 20.17	20.63V	645	2002 TB ₃₄₃	* 2002 10 05.39805	01 36 45.856	-00 05 04.76	21.33V	645
2002 TE ₃₄₂	2002 10 05.39751	01 30 58.072	-00 12 20.77	21.40	645	2002 TB ₃₄₃	2002 10 05.40152	01 36 45.678	-00 05 05.90	22.07	645
2002 TE ₃₄₂	2002 10 11.37671	01 24 53.281	-00 25 05.21	20.59V	645	2002 TB ₃₄₃	2002 10 10.36968	01 32 49.675	-00 32 18.94	21.15V	645
2002 TE ₃₄₂	2002 10 11.38018	01 24 53.055	-00 25 05.51	21.30	645	2002 TB ₃₄₃	2002 10 10.37315	01 32 49.493	-00 32 20.01	21.89	645
2002 TF ₃₄₂	* 2002 10 05.39409	01 31 02.139	+01 14 13.39	21.36V	645	2002 TC ₃₄₃	* 2002 10 05.39809	01 36 49.134	+01 11 08.08	20.81V	645
2002 TF ₃₄₂	2002 10 05.39756	01 31 01.907	+01 14 13.16	22.13	645	2002 TC ₃₄₃	2002 10 05.40156	01 36 48.933	+01 11 07.78	21.72	645
2002 TF ₃₄₂	2002 10 10.36476	01 25 42.714	+01 08 58.75	21.28V	645	2002 TC ₃₄₃	2002 10 10.36926	01 32 12.560	+01 02 53.92	20.79V	645
2002 TF ₃₄₂	2002 10 10.36823	01 25 42.476	+01 08 58.49	22.13	645	2002 TC ₃₄₃	2002 10 10.37273	01 32 12.351	+01 02 53.61	21.50	645
2002 TG ₃₄₂	* 2002 10 05.39416	01 31 08.684	-00 29 21.30	20.29V	645	2002 TC ₃₄₃	2002 10 11.38111	01 31 14.437	+01 01 22.47	20.69V	645
2002 TG ₃₄₂	2002 10 05.39763	01 31 08.505	-00 29 21.80	21.18	645	2002 TC ₃₄₃	2002 10 11.38458	01 31 14.228	+01 01 22.12	21.53	645</

2002 TN ₃₄₃	* 2002 10 05.40109	01 41 08.984	+00 23 03.64	21.53V	645	2002 TL ₃₄₄	2002 10 10.37919	01 46 33.223	-00 00 05.45	21.54V	645
2002 TN ₃₄₃	2002 10 05.40456	01 41 08.780	+00 23 02.31	22.47	645	2002 TL ₃₄₄	2002 10 10.38266	01 46 33.060	-00 00 06.32	22.03	645
2002 TN ₃₄₃	2002 10 10.37210	01 36 18.946	-00 07 25.78	21.31V	645	2002 TL ₃₄₄	2002 10 29.21487	01 32 15.803	-01 10 57.03	21.55V	645
2002 TN ₃₄₃	2002 10 10.37557	01 36 18.737	-00 07 26.96	22.23	645	2002 TL ₃₄₄	2002 10 29.21834	01 32 15.646	-01 10 57.45	22.09	645
2002 TN ₃₄₃	2002 10 11.38393	01 35 18.739	-00 13 21.73	21.33V	645	2002 TL ₃₄₄	2002 10 30.26879	01 31 29.376	-01 13 13.74	21.63V	645
2002 TN ₃₄₃	2002 10 11.38740	01 35 18.524	-00 13 22.98	22.22	645	2002 TL ₃₄₄	2002 10 30.27226	01 31 29.218	-01 13 13.98	22.40	645
2002 TO ₃₄₃	* 2002 10 05.40126	01 41 23.822	+00 18 46.03	21.52V	645	2002 TM ₃₄₄	* 2002 10 05.40734	01 50 10.958	+00 39 37.83	21.09V	645
2002 TO ₃₄₃	2002 10 05.40473	01 41 23.651	+00 18 45.50	22.44	645	2002 TM ₃₄₄	2002 10 05.41081	01 50 10.805	+00 39 36.80	21.85	645
2002 TO ₃₄₃	2002 10 11.38481	01 36 34.836	+00 04 50.92	21.44V	645	2002 TM ₃₄₄	2002 10 10.37908	01 46 23.828	+00 17 10.10	21.02V	645
2002 TO ₃₄₃	2002 10 11.38828	01 36 34.659	+00 04 50.47	22.09	645	2002 TM ₃₄₄	2002 10 10.38255	01 46 23.653	+00 17 09.19	21.75	645
2002 TP ₃₄₃	* 2002 10 05.40126	01 41 24.011	-00 12 53.05	21.40V	645	2002 TM ₃₄₄	2002 10 11.39105	01 45 35.260	+00 12 49.93	20.99V	645
2002 TP ₃₄₃	2002 10 05.40473	01 41 23.829	-00 12 54.59	22.33	645	2002 TM ₃₄₄	2002 10 11.39452	01 45 35.082	+00 12 49.10	21.63	645
2002 TP ₃₄₃	2002 10 10.37268	01 37 09.436	-00 51 59.53	21.40V	645	2002 TM ₃₄₄	2002 10 29.21407	01 31 06.151	-00 40 09.75	21.11V	645
2002 TP ₃₄₃	2002 10 10.37615	01 37 09.244	-00 52 01.12	22.42	645	2002 TM ₃₄₄	2002 10 29.21754	01 31 05.968	-00 40 10.15	21.86	645
2002 TQ ₃₄₃	* 2002 10 05.40189	01 42 18.438	+01 10 28.26	21.51V	645	2002 TM ₃₄₄	2002 10 30.26798	01 30 19.065	-00 41 31.17	21.11V	645
2002 TQ ₃₄₃	2002 10 05.40536	01 42 18.277	+01 10 27.34	22.02	645	2002 TM ₃₄₄	2002 10 30.27145	01 30 18.907	-00 41 31.50	21.75	645
2002 TQ ₃₄₃	2002 10 10.37367	01 38 35.243	+00 48 53.11	21.59V	645	2002 TN ₃₄₄	* 2002 10 05.40843	01 51 45.506	+00 18 07.39	20.04V	645
2002 TQ ₃₄₃	2002 10 10.37714	01 38 35.078	+00 48 52.20	22.32	645	2002 TN ₃₄₄	2002 10 05.41190	01 51 45.313	+00 18 07.18	20.84	645
2002 TR ₃₄₃	* 2002 10 05.40198	01 42 26.371	+00 21 51.46	21.38V	645	2002 TN ₃₄₄	2002 10 10.37959	01 47 07.554	+00 13 31.45	20.19V	645
2002 TR ₃₄₃	2002 10 05.40545	01 42 26.195	+00 21 50.35	22.27	645	2002 TN ₃₄₄	2002 10 10.38306	01 47 07.341	+00 13 31.23	20.97	645
2002 TR ₃₄₃	2002 10 10.37347	01 38 17.921	-00 04 09.46	21.29V	645	2002 TN ₃₄₄	2002 10 11.39144	01 46 09.078	+00 12 50.39	20.10V	645
2002 TR ₃₄₃	2002 10 10.37694	01 38 17.735	-00 04 10.55	22.11	645	2002 TN ₃₄₄	2002 10 11.39491	01 46 08.868	+00 12 50.27	20.82	645
2002 TS ₃₄₃	* 2002 10 05.40203	01 42 30.329	+00 47 12.24	21.17V	645	2002 TN ₃₄₄	2002 10 15.37609	01 42 15.86	+00 11 10.9	20.3	644
2002 TS ₃₄₃	2002 10 05.40550	01 42 30.095	+00 47 12.53	22.01	645	2002 TN ₃₄₄	2002 10 15.39875	01 42 14.48	+00 11 10.8	20.4	644
2002 TS ₃₄₃	2002 10 11.38427	01 35 48.290	+00 58 45.13	21.02V	645	2002 TN ₃₄₄	2002 10 15.41942	01 42 13.21	+00 11 10.2	20.2	644
2002 TS ₃₄₃	2002 10 11.38774	01 35 48.038	+00 58 45.59	21.84	645	2002 TN ₃₄₄	2002 10 31.26209	01 27 30.863	+00 25 01.48	20.33V	645
2002 TT ₃₄₃	* 2002 10 05.40205	01 42 32.599	-00 04 59.50	20.81V	645	2002 TN ₃₄₄	2002 10 31.26556	01 27 30.688	+00 25 01.91	21.10	645
2002 TT ₃₄₃	2002 10 05.40552	01 42 32.434	-00 04 59.99	21.58	645	2002 TO ₃₄₄	* 2002 10 05.40871	01 52 09.438	-00 36 29.21	20.53V	645
2002 TT ₃₄₃	2002 10 11.38552	01 37 36.533	-00 19 45.48	20.81V	645	2002 TO ₃₄₄	2002 10 05.41218	01 52 09.274	-00 36 29.58	21.37	645
2002 TT ₃₄₃	2002 10 11.38899	01 37 36.356	-00 19 45.98	21.52	645	2002 TO ₃₄₄	2002 10 11.39229	01 47 23.455	-00 48 47.34	20.45V	645
2002 TU ₃₄₃	* 2002 10 05.40222	01 42 46.710	+00 50 32.09	20.58V	645	2002 TO ₃₄₄	2002 10 11.39576	01 47 23.283	-00 48 47.77	21.30	645
2002 TU ₃₄₃	2002 10 05.40569	01 42 46.543	+00 50 31.23	21.48	645	2002 TP ₃₄₄	* 2002 10 05.40876	01 52 13.448	-00 07 49.87	21.56V	645
2002 TU ₃₄₃	2002 10 11.38563	01 37 45.692	+00 26 48.09	20.58V	645	2002 TP ₃₄₄	2002 10 05.41223	01 52 13.309	-00 07 51.28	22.36	645
2002 TU ₃₄₃	2002 10 11.38910	01 37 45.508	+00 26 47.35	21.51	645	2002 TP ₃₄₄	2002 10 11.39287	01 48 13.173	-00 46 28.47	21.48V	645
2002 TU ₃₄₃	2002 10 15.37132	01 34 17.50	+00 12 09.3	20.7	644	2002 TP ₃₄₄	2002 10 11.39634	01 48 13.024	-00 46 29.77	22.05	645
2002 TU ₃₄₃	2002 10 15.39397	01 34 16.28	+00 12 04.2	20.6	644	2002 TQ ₃₄₄	* 2002 10 05.40877	01 52 14.876	-00 37 01.24	21.59V	645
2002 TU ₃₄₃	2002 10 15.41413	01 34 15.22	+00 12 00.1	20.7	644	2002 TQ ₃₄₄	2002 10 05.41224	01 52 14.685	-00 37 02.59	22.20	645
2002 TU ₃₄₃	2002 11 08.26087	01 15 01.571	-00 38 48.56	21.31V	645	2002 TQ ₃₄₄	2002 10 11.39197	01 46 55.045	-01 13 49.55	21.66V	645
2002 TU ₃₄₃	2002 11 08.26434	01 15 01.436	-00 38 48.62	22.87	645	2002 TQ ₃₄₄	2002 10 11.39544	01 46 54.847	-01 13 47.64	22.16	645
2002 TV ₃₄₃	* 2002 10 05.40277	01 43 34.719	+01 07 37.07	21.58V	645	2002 TR ₃₄₄	* 2002 10 05.40885	01 52 21.214	-00 11 23.79	21.50V	645
2002 TV ₃₄₃	2002 10 05.40624	01 43 34.559	+01 07 36.48	22.34	645	2002 TR ₃₄₄	2002 10 05.41232	01 52 21.062	-00 11 24.43	22.29	645
2002 TV ₃₄₃	2002 10 11.38627	01 38 41.533	+00 55 21.56	21.40V	645	2002 TR ₃₄₄	2002 10 10.38063	01 48 37.966	-00 25 39.29	21.57V	645
2002 TV ₃₄₃	2002 10 11.38974	01 38 41.357	+00 55 21.17	22.09	645	2002 TR ₃₄₄	2002 10 10.38410	01 48 37.801	-00 25 39.94	22.46	645
2002 TW ₃₄₃	* 2002 10 05.40301	01 43 55.378	-00 32 08.85	20.46V	645	2002 TS ₃₄₄	* 2002 10 05.40892	01 52 27.887	+00 16 49.83	21.04V	645
2002 TW ₃₄₃	2002 10 05.40648	01 43 55.193	-00 32 09.47	21.28	645	2002 TS ₃₄₄	2002 10 05.41239	01 52 27.721	+00 16 48.52	21.93	645
2002 TW ₃₄₃	2002 10 11.38624	01 38 38.883	-00 49 52.14	20.32V	645	2002 TS ₃₄₄	2002 10 11.39260	01 47 49.710	-00 21 00.01	20.86V	645
2002 TW ₃₄₃	2002 10 11.38971	01 38 38.692	-00 49 52.74	21.18	645	2002 TS ₃₄₄	2002 10 11.39607	01 47 49.542	-00 21 01.23	21.77	645
2002 TX ₃₄₃	* 2002 10 05.40344	01 44 32.815	+00 40 17.87	20.28V	645	2002 TT ₃₄₄	* 2002 10 05.40903	01 52 36.820	-00 34 52.11	19.73V	645
2002 TX ₃₄₃	2002 10 05.40691	01 44 32.615	+00 40 17.50	21.21	645	2002 TT ₃₄₄	2002 10 05.41250	01 52 36.639	-00 34 53.45	20.57	645
2002 TX ₃₄₃	2002 10 11.38628	01 38 41.880	+00 30 45.71	20.28V	645	2002 TT ₃₄₄	2002 10 11.39234	01 47 27.644	-01 11 50.47	19.65V	645
2002 TX ₃₄₃	2002 10 11.38975	01 38 41.662	+00 30 45.40	21.14	645	2002 TT ₃₄₄	2002 10 11.39581	01 47 27.451	-01 11 51.70	20.54	645
2002 TX ₃₄₃	2002 10 15.37132	01 34 35.85	+00 26 12.2	19.3	644	2002 TU ₃₄₄	* 2002 10 05.40906	01 52 39.553	+00 49 53.28	21.42V	645
2002 TX ₃₄₃	2002 10 15.39397	01 34 34.39	+00 26 11.0	19.1	644	2002 TU ₃₄₄	2002 10 05.41253	01 52 39.313	+00 49 53.63	22.10	645
2002 TX ₃₄₃	2002 10 15.41413	01 34 33.07	+00 26 10.1	19.4	644	2002 TU ₃₄₄	2002 10 11.39146	01 46 10.937	+01 01 19.15	21.37V	645
2002 TX ₃₄₃	2002 10 30.26060	01 19 39.343	+00 28 20.68	20.83V	645	2002 TU ₃₄₄	2002 10 11.39493	01 46 10.699	+01 01 19.68	22.19	645
2002 TX ₃₄₃	2002 10 30.26407	01 19 39.140	+00 28 20.85	21.80	645	2002 TV ₃₄₄	* 2002 10 05.40925	01 52 56.244	+00 40 39.67	20.88V	645
2002 TY ₃₄₃	* 2002 10 05.40488	01 46 37.462	-00 33 42.13	19.86V	645	2002 TV ₃₄₄	2002 10 05.41272	01 52 56.094	+00 40 38.28	21.76	645
2002 TY ₃₄₃	2002 10 05.40835	01 46 37.285	-00 33 42.23	20.55	645	2002 TV ₃₄₄	2002 10 11.39298	01 48 22.629	+00 01 04.08	20.85V	645
2002 TY ₃₄₃	2002 10 10.37636	01 42 28.282	-00 35 59.35	19.99V	645	2002 TV ₃₄₄	2002 10 11.39645	01 48 22.462	+00 01 02.80	21.69	645
2002 TY ₃₄₃	2002 10 10.37983	01 42 28.093	-00 35 59.40	20.68	645	2002 TW ₃₄₄	* 2002 10 05.40976	01 53 40.099	+00 18 05.66	20.80V	645
2002 TZ ₃₄₃	* 2002 10 05.40501	01 46 49.144	+01 10 03.94	19.82V	645	2002 TW ₃₄₄	2002 10 05.41323	01 53 39.971	+00 18 04.30	21.61	645
2002 TZ ₃₄₃	2002 10 05.40848	01 46 48.985	+01 10 01.87	20.74	645	2002 TW ₃₄₄	2002 10 11.39398	01 49 49.064	-00 17 14.33	20.72V	645
2002 TZ ₃₄₃	2002 10 10.37678	01 43 04.597	+00 20 39.19	19.86V	645	2002 TW ₃₄₄	2002 10 11.39745	01 49 48.900	-00 17 15.55	21.51	645
2002 TZ ₃₄₃	2002 10 10.38025	01 43 04.433	+00 20 37.18	20.76	645	2002 TX ₃₄₄	* 2002 10 05.40993	01 53 54.773	+00 40 22.53	20.95V	645
2002 TA ₃₄₄	* 2002 10 05.40510	01 46 56.691	+00 12 53.09	20.79V	645	2002 TX ₃₄₄	2002 10 05.41340	01 53 54.616	+00 40 20.81	21.77	645
2002 TA ₃₄₄	2002 10 05.40857	01 46 56.480	+00 12 52.62	21.67	645	2002 TX ₃₄₄	2002 10 10.38184	01 50 22.683	-00 00 27.03	20.93V	645

2003 AUG. 24

M.P.S. 83067

2002 TG ₃₄₅	2002 10 05.41528	01 56 38.289	+01 04 56.03	21.60	645	2002 TA ₃₄₆	2002 10 11.39888	01 56 54.132	+00 27 36.87	20.75V	645
2002 TG ₃₄₅	2002 10 11.39514	01 51 29.796	+00 54 38.10	21.15V	645	2002 TA ₃₄₆	2002 10 11.40235	01 56 53.968	+00 27 35.55	21.54	645
2002 TG ₃₄₅	2002 10 11.39861	01 51 29.612	+00 54 37.73	21.98	645	2002 TB ₃₄₆	* 2002 10 05.41507	02 01 20.688	+01 13 46.88	20.15V	645
2002 TG ₃₄₅	2002 10 29.21694	01 35 15.061	+00 36 41.32	20.97V	645	2002 TB ₃₄₆	2002 10 05.41854	02 01 20.540	+01 13 45.73	20.86	645
2002 TG ₃₄₅	2002 10 29.22041	01 35 14.870	+00 36 41.28	21.65	645	2002 TB ₃₄₆	2002 10 10.38692	01 57 43.451	+00 44 51.09	20.00V	645
2002 TG ₃₄₅	2002 10 30.27075	01 34 18.930	+00 36 29.53	21.17V	645	2002 TB ₃₄₆	2002 10 10.39039	01 57 43.289	+00 44 49.89	20.74	645
2002 TG ₃₄₅	2002 10 30.27422	01 34 18.738	+00 36 29.43	21.89	645	2002 TC ₃₄₆	* 2002 10 05.41530	02 01 40.767	-00 04 14.82	21.23V	645
2002 TH ₃₄₅	* 2002 10 05.41203	01 56 56.810	+00 47 25.16	21.39V	645	2002 TC ₃₄₆	2002 10 05.41877	02 01 40.608	-00 04 15.38	21.74	645
2002 TH ₃₄₅	2002 10 05.41550	01 56 56.588	+00 47 24.06	22.08	645	2002 TC ₃₄₆	2002 10 11.39889	01 56 54.820	-00 16 59.27	21.16V	645
2002 TH ₃₄₅	2002 10 10.38275	01 51 42.015	+00 19 33.78	21.11V	645	2002 TC ₃₄₆	2002 10 11.40236	01 56 54.647	-00 16 59.60	21.92	645
2002 TH ₃₄₅	2002 10 10.38622	01 51 41.783	+00 19 32.66	21.80	645	2002 TD ₃₄₆	* 2002 10 05.41585	02 02 27.971	+01 03 23.26	20.82V	645
2002 TJ ₃₄₅	* 2002 10 05.41221	01 57 12.728	+00 37 52.63	21.32V	645	2002 TD ₃₄₆	2002 10 05.41932	02 02 27.800	+01 03 22.16	21.62	645
2002 TJ ₃₄₅	2002 10 05.41568	01 57 12.591	+00 37 51.59	22.09	645	2002 TD ₃₄₆	2002 10 10.38736	01 58 21.519	+00 37 25.92	20.60V	645
2002 TJ ₃₄₅	2002 10 11.39621	01 53 03.028	+00 10 22.69	21.20V	645	2002 TD ₃₄₆	2002 10 10.39083	01 58 21.332	+00 37 24.89	21.41	645
2002 TJ ₃₄₅	2002 10 11.39968	01 53 02.867	+00 10 21.71	21.88	645	2002 TD ₃₄₆	2002 10 11.39927	01 57 28.017	+00 32 17.02	21.03V	645
2002 TK ₃₄₅	* 2002 10 05.41237	01 57 26.838	+01 10 21.82	21.30V	645	2002 TD ₃₄₆	2002 10 11.40274	01 57 27.822	+00 32 15.98	21.83	645
2002 TK ₃₄₅	2002 10 05.41584	01 57 26.698	+01 10 20.82	22.30	645	2002 TD ₃₄₆	2002 10 30.27435	01 39 31.023	-00 42 22.00	20.60V	645
2002 TK ₃₄₅	2002 10 10.38432	01 53 58.137	+00 47 39.98	21.17V	645	2002 TD ₃₄₆	2002 10 30.27782	01 39 30.820	-00 42 22.48	21.28	645
2002 TK ₃₄₅	2002 10 10.38779	01 53 57.983	+00 47 39.05	22.12	645	2002 TE ₃₄₆	* 2002 10 05.41596	02 02 37.784	+00 14 08.21	20.43V	645
2002 TL ₃₄₅	* 2002 10 05.41276	01 57 59.881	+01 12 57.53	21.20V	645	2002 TE ₃₄₆	2002 10 05.41943	02 02 37.624	-00 14 07.63	21.21	645
2002 TL ₃₄₅	2002 10 05.41623	01 57 59.700	+01 12 56.94	21.88	645	2002 TE ₃₄₆	2002 10 10.38771	01 58 51.917	+00 00 40.47	20.31V	645
2002 TL ₃₄₅	2002 10 11.39608	01 52 51.611	+00 56 55.33	21.12V	645	2002 TE ₃₄₆	2002 10 10.39118	01 58 51.752	-00 00 41.12	21.07	645
2002 TL ₃₄₅	2002 10 11.39955	01 52 51.422	+00 56 54.79	21.88	645	2002 TE ₃₄₆	2002 10 29.22256	01 43 21.892	-00 40 29.27	20.21V	645
2002 TM ₃₄₅	* 2002 10 05.41355	01 59 08.994	-00 33 33.15	21.19V	645	2002 TE ₃₄₆	2002 10 29.22603	01 43 21.718	-00 40 29.48	21.01	645
2002 TM ₃₄₅	2002 10 05.41702	01 59 08.835	-00 33 34.70	21.84	645	2002 TE ₃₄₆	2002 10 30.27642	01 42 30.781	-00 41 36.67	20.33V	645
2002 TM ₃₄₅	2002 10 11.39730	01 54 36.906	-01 15 04.39	21.03V	645	2002 TE ₃₄₆	2002 10 30.27989	01 42 30.612	-00 41 36.84	21.06	645
2002 TM ₃₄₅	2002 10 11.40077	01 54 36.736	-01 15 05.87	21.96	645	2002 TF ₃₄₆	* 2002 10 05.41640	02 03 15.994	-00 33 27.37	21.42V	645
2002 TN ₃₄₅	* 2002 10 05.41367	01 59 19.000	+00 17 03.66	20.97V	645	2002 TF ₃₄₆	2002 10 05.41987	02 03 15.845	-00 33 28.70	22.24	645
2002 TN ₃₄₅	2002 10 05.41714	01 59 18.841	+00 17 02.76	21.99	645	2002 TF ₃₄₆	2002 10 11.40042	01 59 07.277	-01 13 27.53	21.00V	645
2002 TN ₃₄₅	2002 10 10.38528	01 55 21.448	-00 07 10.12	20.77V	645	2002 TF ₃₄₆	2002 10 11.40389	01 59 07.120	-01 13 28.84	21.81	645
2002 TN ₃₄₅	2002 10 10.38875	01 55 21.268	-00 07 11.11	21.54	645	2002 TG ₃₄₆	* 2002 10 05.41644	02 03 19.683	-00 56 48.25	21.04V	645
2002 TO ₃₄₅	* 2002 10 05.41372	01 59 23.503	+01 10 43.19	21.07V	645	2002 TG ₃₄₆	2002 10 05.41991	02 03 19.526	-00 56 48.70	21.85	645
2002 TO ₃₄₅	2002 10 05.41719	01 59 23.351	+01 10 42.00	22.05	645	2002 TG ₃₄₆	2002 10 11.40031	01 58 58.225	-01 07 45.04	21.19V	645
2002 TO ₃₄₅	2002 10 10.38572	01 55 59.046	+00 38 32.96	21.46V	645	2002 TG ₃₄₆	2002 10 11.40378	01 58 58.052	-01 07 45.35	21.89	645
2002 TO ₃₄₅	2002 10 10.38919	01 55 58.893	+00 38 31.67	22.52	645	2002 TG ₃₄₆	2002 10 29.22328	01 44 24.744	-01 06 51.45	21.47V	645
2002 TO ₃₄₅	2002 10 11.39773	01 55 14.810	+00 32 25.03	21.39V	645	2002 TG ₃₄₆	2002 10 29.22675	01 44 24.572	-01 06 51.20	22.30	645
2002 TO ₃₄₅	2002 10 11.40120	01 55 14.647	+00 32 23.81	22.39	645	2002 TG ₃₄₆	2002 10 30.27718	01 43 36.086	-01 04 50.73	21.39V	645
2002 TP ₃₄₅	* 2002 10 05.41397	01 59 45.313	-00 08 16.09	21.14V	645	2002 TG ₃₄₆	2002 10 30.28065	01 43 35.918	-01 04 50.35	22.23	645
2002 TP ₃₄₅	2002 10 05.41744	01 59 45.171	-00 08 17.12	21.71	645	2002 TH ₃₄₆	* 2002 10 05.41658	02 03 31.776	+01 07 43.08	21.39V	645
2002 TP ₃₄₅	2002 10 10.38601	01 56 24.000	-00 33 07.96	20.99V	645	2002 TH ₃₄₆	2002 10 05.42005	02 03 31.622	+01 07 42.24	22.04	645
2002 TP ₃₄₅	2002 10 10.38948	01 56 23.846	-00 33 08.93	21.55	645	2002 TH ₃₄₆	2002 10 10.38839	01 59 50.710	+00 50 24.64	21.16V	645
2002 TP ₃₄₅	2002 10 11.39804	01 55 41.295	-00 38 03.89	21.08V	645	2002 TH ₃₄₆	2002 10 10.39186	01 59 50.541	+00 50 23.87	21.91	645
2002 TP ₃₄₅	2002 10 11.40151	01 55 41.144	-00 38 04.84	21.59	645	2002 TH ₃₄₆	2002 10 29.22338	01 44 33.325	+00 02 53.68	21.27V	645
2002 TQ ₃₄₅	* 2002 10 05.41412	01 59 58.556	+01 10 43.01	21.53V	645	2002 TH ₃₄₆	2002 10 29.22685	01 44 33.155	+00 02 53.34	21.98	645
2002 TQ ₃₄₅	2002 10 05.41759	01 59 58.411	+01 10 41.90	22.28	645	2002 TH ₃₄₆	2002 10 30.27726	01 43 43.439	+00 01 29.22	21.24V	645
2002 TQ ₃₄₅	2002 10 10.38594	01 56 18.064	+00 42 50.12	21.65V	645	2002 TH ₃₄₆	2002 10 30.28073	01 43 43.272	+00 01 29.07	22.02	645
2002 TQ ₃₄₅	2002 10 10.38941	01 56 17.895	+00 42 48.89	22.51	645	2002 TJ ₃₄₆	* 2002 10 05.41707	02 04 13.914	-00 03 33.58	20.92V	645
2002 TQ ₃₄₅	2002 10 11.39791	01 55 29.785	+00 37 22.80	21.50V	645	2002 TJ ₃₄₆	2002 10 05.42054	02 04 13.763	-00 03 34.07	21.67	645
2002 TQ ₃₄₅	2002 10 11.40138	01 55 29.615	+00 37 21.68	22.31	645	2002 TJ ₃₄₆	2002 10 10.38883	02 00 28.679	-00 12 53.15	20.86V	645
2002 TR ₃₄₅	* 2002 10 05.41426	02 00 10.035	+00 17 00.48	21.15V	645	2002 TJ ₃₄₆	2002 10 10.39230	02 00 28.514	-00 12 53.66	21.77	645
2002 TR ₃₄₅	2002 10 05.41773	02 00 09.865	+00 16 59.29	21.95	645	2002 TJ ₃₄₆	2002 10 11.40081	01 59 40.842	-00 15 14.68	20.87V	645
2002 TR ₃₄₅	2002 10 10.38574	01 56 01.108	-00 11 37.64	21.00V	645	2002 TJ ₃₄₆	2002 10 11.40428	01 59 40.674	-00 15 15.10	21.82	645
2002 TR ₃₄₅	2002 10 10.38921	01 56 00.929	-00 11 38.81	21.73	645	2002 TJ ₃₄₆	2002 10 29.22367	01 44 58.273	-00 42 48.73	20.88V	645
2002 TR ₃₄₅	2002 10 11.39766	01 55 08.275	-00 17 20.22	21.02V	645	2002 TJ ₃₄₆	2002 10 29.22714	01 44 58.100	-00 42 48.86	21.72	645
2002 TR ₃₄₅	2002 10 11.40113	01 55 08.095	-00 17 21.39	21.89	645	2002 TJ ₃₄₆	2002 10 30.27753	01 44 07.022	-00 43 22.91	20.91V	645
2002 TR ₃₄₅	2002 10 29.21702	01 35 22.006	-01 10 18.97	19.61V	645	2002 TJ ₃₄₆	2002 10 30.28100	01 44 06.843	-00 43 23.01	21.73	645
2002 TR ₃₄₅	2002 10 29.22049	01 35 21.776	-01 10 18.99	20.23	645	2002 TJ ₃₄₆	2002 11 07.22040	01 38 01.634	-00 42 59.17	21.01V	645
2002 TR ₃₄₅	2002 10 30.27071	01 34 15.341	-01 10 12.51	19.60V	645	2002 TJ ₃₄₆	2002 11 07.22387	01 38 01.480	-00 42 59.09	21.93	645
2002 TR ₃₄₅	2002 10 30.27418	01 34 15.120	-01 10 12.50	20.24	645	2002 TK ₃₄₆	* 2002 10 05.41719	02 04 24.598	+01 15 27.72	20.95V	645
2002 TS ₃₄₅	* 2002 10 05.41435	02 00 17.733	+01 07 18.35	21.13V	645	2002 TK ₃₄₆	2002 10 05.42066	02 04 24.440	+01 15 25.95	21.80	645
2002 TS ₃₄₅	2002 10 05.41782	02 00 17.542	+01 07 17.48	22.13	645	2002 TK ₃₄₆	2002 10 11.40110	02 00 06.084	+00 27 28.63	20.79V	645
2002 TS ₃₄₅	2002 10 10.38547	01 55 37.279	+00 49 18.40	21.08V	645	2002 TK ₃₄₆	2002 10 11.40457	02 00 05.926	+00 27 27.03	21.77	645
2002 TS ₃₄₅	2002 10 10.38894	01 55 37.071	+00 49 17.75	22.11	645	2002 TL ₃₄₆	* 2002 10 05.41745	02 04 47.119	+00 45 20.57	19.88V	645
2002 TT ₃₄₅	* 2002 10 05.41451	02 00 32.242	-00 59 59.55	21.53V	645	2002 TL ₃₄₆	2002 10 05.42092	02 04 46.901	+00 45 21.42	20.84	645
2002 TT ₃₄₅	2002 10 05.41798	02 00 32.084	-01 00 00.25	22.45	645	2002 TL ₃₄₆	2002 10 10.38813	01 59 28.073	+01 06 36.49	19.57V	645
2002 TT ₃₄₅	2002 10 11.39812	01 55 48.113	-01 12 57.50	20.98V	645	2002 TL ₃₄₆	2002 10 10.39160	01 59 27.832	+01 06 37.44		

2002 TU ₃₄₆	* 2002 10 05.41999	02 08 26.969	+01 11 54.71	20.95V	645	2002 TK ₃₄₇	2002 10 15.43448	02 09 24.59	-00 08 51.5	20.7	644
2002 TU ₃₄₆	2002 10 05.42346	02 08 26.850	+01 11 52.59	21.63	645	2002 TK ₃₄₇	2002 10 15.44784	02 09 23.82	-00 08 55.4	20.5	644
2002 TU ₃₄₆	2002 10 10.39234	02 05 33.390	+00 22 07.95	20.84V	645	2002 TK ₃₄₇	2002 10 15.46024	02 09 23.08	-00 08 59.4	21.0	644
2002 TU ₃₄₆	2002 10 10.39581	02 05 33.259	+00 22 06.01	21.52	645	2002 TL ₃₄₇	* 2002 10 05.42835	02 20 31.430	+00 22 33.73	20.82V	645
2002 TU ₃₄₆	2002 10 11.40444	02 04 55.969	+00 12 01.34	20.86V	645	2002 TL ₃₄₇	2002 10 05.43182	02 20 31.275	+00 22 32.32	21.66	645
2002 TU ₃₄₆	2002 10 11.40791	02 04 55.839	+00 11 59.18	21.54	645	2002 TL ₃₄₇	2002 10 10.40012	02 16 47.282	-00 11 53.55	20.70V	645
2002 TU ₃₄₆	2002 10 30.21580	01 52 19.50	-02 43 33.4	21.3 V	291	2002 TL ₃₄₇	2002 10 10.40359	02 16 47.112	-00 11 54.95	21.60	645
2002 TU ₃₄₆	2002 10 30.21982	01 52 19.33	-02 43 35.3	21.2 V	291	2002 TL ₃₄₇	2002 10 11.41208	02 15 58.301	-00 18 43.86	20.66V	645
2002 TU ₃₄₆	2002 10 30.22380	01 52 19.15	-02 43 37.4	21.2 V	291	2002 TL ₃₄₇	2002 10 11.41555	02 15 58.118	-00 18 45.14	21.66	645
2002 TV ₃₄₆	* 2002 10 05.42014	02 08 39.914	+00 20 33.30	21.80V	645	2002 TM ₃₄₇	* 2002 10 05.42875	02 21 06.479	+00 20 45.01	20.27V	645
2002 TV ₃₄₆	2002 10 05.42361	02 08 39.773	+00 20 31.75	22.81	645	2002 TM ₃₄₇	2002 10 05.43222	02 21 06.339	+00 20 43.99	20.90	645
2002 TV ₃₄₆	2002 10 11.40406	02 04 23.106	-00 22 18.04	21.64V	645	2002 TM ₃₄₇	2002 10 10.40069	02 17 36.568	-00 03 58.10	20.39V	645
2002 TV ₃₄₆	2002 10 11.40753	02 04 22.932	-00 22 19.55	22.55	645	2002 TM ₃₄₇	2002 10 10.40416	02 17 36.409	-00 03 59.12	21.05	645
2002 TW ₃₄₆	* 2002 10 05.42058	02 09 17.809	+00 43 59.74	20.51V	645	2002 TN ₃₄₇	* 2002 10 05.42875	02 21 06.480	-00 30 19.80	20.59V	645
2002 TW ₃₄₆	2002 10 05.42405	02 09 17.672	+00 43 58.73	21.05	645	2002 TN ₃₄₇	2002 10 05.43222	02 21 06.329	-00 30 20.20	21.48	645
2002 TW ₃₄₆	2002 10 10.39263	02 05 58.450	+00 21 37.67	20.31V	645	2002 TN ₃₄₇	2002 10 11.41245	02 16 29.793	-00 41 55.42	20.44V	645
2002 TW ₃₄₆	2002 10 10.39610	02 05 58.293	+00 21 36.70	20.99	645	2002 TN ₃₄₇	2002 10 11.41592	02 16 29.618	-00 41 55.78	21.26	645
2002 TW ₃₄₆	2002 10 29.22816	01 51 27.129	-00 42 33.17	20.54V	645	2002 TO ₃₄₇	* 2002 10 05.42882	02 21 12.444	-00 10 53.71	20.21V	645
2002 TW ₃₄₆	2002 10 29.23163	01 51 26.962	-00 42 33.62	21.23	645	2002 TO ₃₄₇	2002 10 05.43229	02 21 12.302	-00 10 54.48	20.98	645
2002 TW ₃₄₆	2002 10 30.28205	01 50 38.513	-00 44 40.58	20.81V	645	2002 TO ₃₄₇	2002 10 10.40088	02 17 52.818	-00 28 51.65	20.18V	645
2002 TW ₃₄₆	2002 10 30.28552	01 50 38.349	-00 44 41.07	21.47	645	2002 TO ₃₄₇	2002 10 10.40435	02 17 52.670	-00 28 52.38	20.98	645
2002 TX ₃₄₆	* 2002 10 05.42115	02 10 07.112	+01 13 42.54	20.45V	645	2002 TP ₃₄₇	* 2002 10 05.42896	02 21 23.916	+01 02 55.76	19.77V	645
2002 TX ₃₄₆	2002 10 05.42462	02 10 06.923	+01 13 41.50	21.39	645	2002 TP ₃₄₇	2002 10 05.43243	02 21 23.770	+01 02 54.34	20.66	645
2002 TX ₃₄₆	2002 10 10.39256	02 05 52.269	+00 49 17.62	20.29V	645	2002 TP ₃₄₇	2002 10 11.41329	02 17 43.049	+00 31 19.62	20.79V	645
2002 TX ₃₄₆	2002 10 10.39603	02 05 52.072	+00 49 16.62	21.35	645	2002 TP ₃₄₇	2002 10 11.41676	02 17 42.903	+00 31 18.59	21.59	645
2002 TX ₃₄₆	2002 10 29.22550	01 47 36.500	-00 14 59.25	20.39V	645	2002 TQ ₃₄₇	* 2002 10 05.42903	02 21 30.374	-00 55 47.31	20.25V	645
2002 TX ₃₄₆	2002 10 29.22897	01 47 36.291	-00 14 59.60	21.32	645	2002 TQ ₃₄₇	2002 10 05.43250	02 21 30.198	-00 55 47.73	21.02	645
2002 TX ₃₄₆	2002 10 30.27927	01 46 37.330	-00 16 37.41	20.43V	645	2002 TQ ₃₄₇	2002 10 10.40040	02 17 11.943	-01 01 38.96	19.81V	645
2002 TX ₃₄₆	2002 10 30.28274	01 46 37.133	-00 16 37.69	21.39	645	2002 TQ ₃₄₇	2002 10 10.40387	02 17 11.746	-01 01 39.22	20.62	645
2002 TX ₃₄₆	* 2002 10 05.42146	02 10 34.192	+01 15 31.12	19.65V	645	2002 TR ₃₄₇	* 2002 10 05.42915	02 21 40.667	+00 40 18.26	21.02V	645
2002 TY ₃₄₆	2002 10 05.42493	02 10 34.040	+01 15 30.55	20.42	645	2002 TR ₃₄₇	2002 10 05.43262	02 21 40.528	+00 40 17.63	21.63	645
2002 TY ₃₄₆	2002 10 07.42722	02 09 07.77	+01 11 11.3	20.3	608	2002 TR ₃₄₇	2002 10 10.40105	02 18 07.578	+00 23 40.52	21.15V	645
2002 TY ₃₄₆	2002 10 07.43786	02 09 07.26	+01 11 09.9	20.2	608	2002 TR ₃₄₇	2002 10 10.40452	02 18 07.419	+00 23 39.79	21.88	645
2002 TY ₃₄₆	2002 10 07.44899	02 09 06.74	+01 11 08.7	20.3	608	2002 TS ₃₄₇	* 2002 10 05.43032	02 23 22.399	-00 29 00.49	21.51V	645
2002 TY ₃₄₆	2002 10 10.39326	02 06 52.650	+01 05 02.55	19.48V	645	2002 TS ₃₄₇	2002 10 05.43379	02 23 22.251	-00 29 01.93	22.46	645
2002 TY ₃₄₆	2002 10 10.39673	02 06 52.483	+01 05 02.14	20.26	645	2002 TS ₃₄₇	2002 10 10.40219	02 19 46.702	-01 01 28.74	21.46V	645
2002 TY ₃₄₆	2002 10 11.40524	02 06 04.989	+01 03 02.79	19.42V	645	2002 TS ₃₄₇	2002 10 10.40566	02 19 46.545	-01 01 29.93	22.32	645
2002 TY ₃₄₆	2002 10 11.40871	02 06 04.816	+01 03 02.39	20.20	645	2002 TT ₃₄₇	* 2002 10 05.43065	02 23 50.626	+01 11 57.11	20.13V	645
2002 TY ₃₄₆	2002 10 15.42758	02 02 49.12	+00 55 46.1	19.0	644	2002 TT ₃₄₇	2002 10 05.43412	02 23 50.483	+01 11 55.93	20.77	645
2002 TY ₃₄₆	2002 10 15.44096	02 02 48.45	+00 55 44.8	19.3	644	2002 TT ₃₄₇	2002 10 10.40260	02 20 22.135	+00 41 17.84	19.85V	645
2002 TY ₃₄₆	2002 10 15.45367	02 02 47.78	+00 55 43.5	19.3	644	2002 TT ₃₄₇	2002 10 10.40607	02 20 21.975	+00 41 16.59	20.61	645
2002 TY ₃₄₆	2002 10 31.25189	01 49 23.58	+00 41 35.0	19.0	704	2002 TU ₃₄₇	* 2002 10 05.43202	02 25 49.550	-00 37 45.98	20.55V	645
2002 TY ₃₄₆	2002 10 31.26900	01 49 22.66	+00 41 34.7	19.7	704	2002 TU ₃₄₇	2002 10 05.43549	02 25 49.420	-00 37 46.90	21.25	645
2002 TY ₃₄₆	2002 10 31.28608	01 49 21.86	+00 41 34.2	19.4	704	2002 TU ₃₄₇	2002 10 10.40417	02 22 38.293	-00 58 42.37	20.45V	645
2002 TY ₃₄₆	2002 10 31.30319	01 49 20.92	+00 41 33.9	19.7	704	2002 TU ₃₄₇	2002 10 10.40764	02 22 38.145	-00 58 43.22	21.29	645
2002 TZ ₃₄₆	* 2002 10 05.42169	02 10 54.145	+01 15 41.73	19.98V	645	2002 TU ₃₄₇	2002 10 11.41622	02 21 57.075	-01 02 50.86	20.45V	645
2002 TZ ₃₄₆	2002 10 05.42516	02 10 53.994	+01 15 41.23	20.79	645	2002 TU ₃₄₇	2002 10 11.41969	02 21 56.924	-01 02 51.68	21.25	645
2002 TZ ₃₄₆	2002 10 10.39346	02 07 10.488	+01 03 44.84	19.76V	645	2002 TV ₃₄₇	* 2002 10 05.43255	02 26 35.477	+01 10 32.04	21.47V	645
2002 TZ ₃₄₆	2002 10 10.39693	02 07 10.318	+01 03 44.33	20.46	645	2002 TV ₃₄₇	2002 10 05.43602	02 26 35.359	+01 10 29.63	22.14	645
2002 TZ ₃₄₆	2002 10 15.42758	02 03 05.16	+00 52 57.0	19.5	644	2002 TV ₃₄₇	2002 10 11.41717	02 23 18.996	+00 00 34.90	21.30V	645
2002 TZ ₃₄₆	2002 10 15.44096	02 03 04.48	+00 52 55.4	19.2	644	2002 TV ₃₄₇	2002 10 11.42064	02 23 18.861	+00 00 32.43	22.09	645
2002 TZ ₃₄₆	2002 10 15.45367	02 03 03.82	+00 52 53.9	19.2	644	2002 TW ₃₄₇	* 2002 10 05.43260	02 26 40.128	+00 47 01.52	21.14V	645
2002 TZ ₃₄₆	2002 10 29.22804	01 51 16.743	+00 34 39.58	19.52V	645	2002 TW ₃₄₇	2002 10 05.43607	02 26 39.966	+00 47 00.31	22.07	645
2002 TZ ₃₄₆	2002 10 29.23151	01 51 16.561	+00 34 39.48	20.24	645	2002 TW ₃₄₇	2002 10 10.40418	02 22 38.766	+00 18 02.47	21.13V	645
2002 TZ ₃₄₆	2002 10 30.28188	01 50 23.482	+00 34 09.38	19.36V	645	2002 TW ₃₄₇	2002 10 10.40765	02 22 38.576	+00 18 01.25	22.04	645
2002 TZ ₃₄₆	2002 10 30.28535	01 50 23.302	+00 34 09.34	20.04	645	2002 TW ₃₄₇	2002 10 11.41610	02 21 46.196	+00 12 17.25	21.32V	645
2002 TZ ₃₄₆	2002 11 05.22310	01 45 35.12	+00 34 08.4	18.9 R	699	2002 TW ₃₄₇	2002 10 11.41957	02 21 46.013	+00 12 16.11	22.21	645
2002 TZ ₃₄₆	2002 11 05.24070	01 45 34.28	+00 34 10.1		699	2002 TX ₃₄₇	* 2002 10 05.43295	02 27 10.107	+00 37 29.33	21.38V	645
2002 TZ ₃₄₆	2002 11 05.25820	01 45 33.43	+00 34 11.8		699	2002 TX ₃₄₇	2002 10 05.43642	02 27 09.979	+00 37 30.68	21.89	645
2002 TZ ₃₄₆	2002 11 05.27577	01 45 32.68	+00 34 10.6		699	2002 TX ₃₄₇	2002 10 11.41735	02 23 34.676	-01 14 50.77	21.13V	645
2002 TZ ₃₄₆	2002 11 07.22457	01 44 03.684	+00 35 17.01	19.63V	645	2002 TX ₃₄₇	2002 10 11.42082	02 23 34.539	-01 14 52.10	21.82	645
2002 TZ ₃₄₆	2002 11 07.22804	01 44 03.521	+00 35 17.15	20.40	645	2002 TY ₃₄₇	* 2002 10 05.43313	02 27 26.096	+01 05 28.96	21.34V	645
2002 TA ₃₄₇	* 2002 10 05.42179	02 11 02.538	+01 11 43.11	20.85V	645	2002 TY ₃₄₇	2002 10 05.43660	02 27 25.978	+01 05 27.02	22.06	645
2002 TA ₃₄₇	2002 10 05.42526	02 11 02.357	+01 11 42.41	21.75	645	2002 TY ₃₄₇	2002 10 11.41756	02 23 52.899	+00 12 33.78	21.10V	645
2002 TA ₃₄₇	2002 10 11.40544	02 06 22.436	+01 01 26.85	19.38V	645	2002 TY ₃₄₇	2002 10 11.42103	02 23 52.759	+00 12 31.97	21.69	645
2002 TB ₃₄₇	2002 10 11.40891	02 06 22.263	+01 01 26.38	20.11	645	2002 TZ ₃₄₇	* 2002 10 05.43332	02 27 42.240	+00 35 48.76	21.43V	645
2002 TB ₃₄₇	* 2002 10 05.42256	02 12 09.290	-00 03								

2002 TE ₃₄₈	2002 10 30.27168	02 13 28.34	-02 23 43.7	18.7	704	2002 TA ₃₄₉	* 2002 10 05.46033	03 06 42.570	-00 08 38.23	20.94V	645
2002 TE ₃₄₈	2002 10 30.28905	02 13 27.51	-02 23 47.4	19.3	704	2002 TA ₃₄₉	2002 10 05.46380	03 06 42.480	-00 08 39.33	21.70	645
2002 TE ₃₄₈	2002 10 30.30644	02 13 26.73	-02 23 51.8	19.3	704	2002 TA ₃₄₉	2002 10 10.43308	03 04 23.306	-00 36 36.93	20.94V	645
2002 TE ₃₄₈	2002 10 30.32398	02 13 25.88	-02 23 56.6	19.3	704	2002 TA ₃₄₉	2002 10 10.43655	03 04 23.192	-00 36 38.04	21.61	645
2002 TF ₃₄₈	* 2002 10 05.43582	02 31 19.285	-00 53 55.72	20.77V	645	2002 TA ₃₄₉	2002 10 11.44524	03 03 51.546	-00 42 14.84	20.87V	645
2002 TF ₃₄₈	2002 10 05.43929	02 31 19.139	-00 53 56.25	21.65	645	2002 TA ₃₄₉	2002 10 11.44871	03 03 51.434	-00 42 15.94	21.62	645
2002 TF ₃₄₈	2002 10 11.41987	02 27 12.741	-01 09 27.14	20.69V	645	2002 TB ₃₄₉	* 2002 10 05.46480	03 13 10.341	+01 03 44.85	21.38V	645
2002 TF ₃₄₈	2002 10 11.42334	02 27 12.582	-01 09 27.67	21.63	645	2002 TB ₃₄₉	2002 10 05.46827	03 13 10.222	+01 03 43.99	22.38	645
2002 TG ₃₄₈	* 2002 10 05.43716	02 33 15.076	+00 14 30.72	21.11V	645	2002 TB ₃₄₉	2002 10 10.43708	03 10 10.098	+00 42 59.16	21.16V	645
2002 TG ₃₄₈	2002 10 05.44063	02 33 14.945	+00 14 29.74	21.71	645	2002 TB ₃₄₉	2002 10 10.44055	03 10 09.950	+00 42 58.28	22.09	645
2002 TG ₃₄₈	2002 10 10.40947	02 30 17.404	-00 09 28.37	20.87V	645	2002 TC ₃₄₉	* 2002 10 05.46977	03 20 21.188	+01 05 38.46	19.90V	645
2002 TG ₃₄₈	2002 10 10.41294	02 30 17.269	-00 09 29.43	21.58	645	2002 TC ₃₄₉	2002 10 05.47324	03 20 21.075	+01 05 37.65	20.54	645
2002 TH ₃₄₈	* 2002 10 05.43859	02 35 18.620	+00 42 52.43	21.54V	645	2002 TC ₃₄₉	2002 10 10.44213	03 17 28.93	+00 46 06.5	19.8	644
2002 TH ₃₄₈	2002 10 05.44206	02 35 18.497	+00 42 51.20	22.45	645	2002 TC ₃₄₉	2002 10 10.44214	03 17 28.899	+00 46 05.23	19.97V	645
2002 TH ₃₄₈	2002 10 11.42301	02 31 45.399	+00 08 11.30	21.29V	645	2002 TC ₃₄₉	2002 10 10.44561	03 17 28.765	+00 46 04.43	20.67	645
2002 TH ₃₄₈	2002 10 11.42648	02 31 45.264	+00 08 10.18	22.10	645	2002 TC ₃₄₉	2002 10 10.45272	03 17 28.51	+00 46 04.3	20.2	644
2002 TJ ₃₄₈	* 2002 10 05.43922	02 36 13.225	+01 11 00.43	21.33V	645	2002 TC ₃₄₉	2002 10 10.46310	03 17 28.11	+00 46 01.9	19.9	644
2002 TJ ₃₄₈	2002 10 05.44269	02 36 13.040	+01 11 00.22	22.09	645	2002 TD ₃₄₉	* 2002 10 05.47319	03 25 17.250	+00 43 29.58	21.56V	645
2002 TJ ₃₄₈	2002 10 10.41055	02 31 51.399	+01 06 33.95	21.25V	645	2002 TD ₃₄₉	2002 10 05.47666	03 25 17.127	+00 43 29.77	22.20	645
2002 TJ ₃₄₈	2002 10 10.41402	02 31 51.189	+01 06 33.81	22.07	645	2002 TD ₃₄₉	2002 10 10.44537	03 22 08.700	+00 47 52.88	21.42V	645
2002 TK ₃₄₈	* 2002 10 05.43991	02 37 13.593	-00 54 41.61	21.51V	645	2002 TD ₃₄₉	2002 10 10.44884	03 22 08.544	+00 47 53.14	22.08	645
2002 TK ₃₄₈	2002 10 05.44338	02 37 13.449	-00 54 42.10	22.11	645	2002 TE ₃₄₉	* 2002 10 05.47449	03 27 09.967	+01 13 20.47	21.56V	645
2002 TK ₃₄₈	2002 10 11.42391	02 33 03.034	-01 05 07.52	21.41V	645	2002 TE ₃₄₉	2002 10 05.47796	03 27 09.884	+01 13 19.05	22.45	645
2002 TK ₃₄₈	2002 10 11.42738	02 33 02.872	-01 05 07.87	22.28	645	2002 TE ₃₄₉	2002 10 11.45955	03 24 32.067	+00 29 59.50	21.44V	645
2002 TL ₃₄₈	* 2002 10 05.44011	02 37 30.639	+00 14 42.22	21.14V	645	2002 TE ₃₄₉	2002 10 11.46302	03 24 31.954	+00 29 57.92	22.05	645
2002 TL ₃₄₈	2002 10 05.44358	02 37 30.502	+00 14 40.31	21.93	645	2002 UP	2002 09 06.28437	00 53 03.41	+10 10 28.6	20.1	704
2002 TL ₃₄₈	2002 10 10.41219	02 34 13.120	-00 33 10.85	21.07V	645	2002 UP	2002 09 06.29823	00 53 03.22	+10 10 29.0	20.5	704
2002 TL ₃₄₈	2002 10 10.41566	02 34 12.963	-00 33 12.87	22.03	645	2002 UP	2002 09 06.31206	00 53 02.95	+10 10 28.4	19.8	704
2002 TL ₃₄₈	2002 10 11.42421	02 33 29.279	-00 42 49.06	20.89V	645	2002 UP	2002 09 06.32609	00 53 02.73	+10 10 29.4	19.9	704
2002 TL ₃₄₈	2002 10 11.42768	02 33 29.123	-00 42 51.11	21.71	645	2002 UE ₁	2002 10 04.37567	02 10 51.316	+00 06 43.81	19.98V	645
2002 TM ₃₄₈	* 2002 10 05.44242	02 40 50.704	-00 02 03.80	20.32V	645	2002 UE ₁	2002 10 04.37914	02 10 51.185	+00 06 42.57	20.67	645
2002 TM ₃₄₈	2002 10 05.44589	02 40 50.582	-00 02 04.33	21.02	645	2002 UE ₁	2002 10 10.39332	02 06 58.285	-00 29 00.35	19.71V	645
2002 TM ₃₄₈	2002 10 11.42667	02 37 02.331	-00 17 36.01	20.22V	645	2002 UE ₁	2002 10 10.39679	02 06 58.141	-00 29 01.56	20.38	645
2002 TM ₃₄₈	2002 10 11.43014	02 37 02.181	-00 17 36.50	20.99	645	2002 UJ ₁	2002 10 04.38022	02 17 25.558	-00 12 31.54	20.76V	645
2002 TM ₃₄₈	2002 10 29.24972	02 22 35.268	-00 45 19.75	19.97V	645	2002 UJ ₁	2002 10 04.38369	02 17 25.400	-00 12 32.96	21.68	645
2002 TM ₃₄₈	2002 10 29.25319	02 22 35.078	-00 45 19.84	20.79	645	2002 UJ ₁	2002 10 11.40913	02 11 42.389	-00 50 11.96	20.72V	645
2002 TM ₃₄₈	2002 10 31.28704	02 20 48.382	-00 45 53.63	20.09V	645	2002 UJ ₁	2002 10 11.41260	02 11 42.199	-00 50 13.08	21.70	645
2002 TM ₃₄₈	2002 10 31.29051	02 20 48.191	-00 45 53.65	20.83	645	2002 UO ₁	2002 09 06.04550	02 32 21.42	+07 40 41.6	20.0 R	599
2002 TN ₃₄₈	* 2002 10 05.44251	02 40 58.677	-00 02 51.52	21.08V	645	2002 UO ₁	2002 09 06.06043	02 32 21.69	+07 40 45.1	20.4 R	599
2002 TN ₃₄₈	2002 10 05.44598	02 40 58.549	-00 02 52.47	21.88	645	2002 UO ₁	2002 09 06.07527	02 32 21.89	+07 40 47.6	20.3 R	599
2002 TN ₃₄₈	2002 10 10.41472	02 37 52.778	-00 26 48.05	20.97V	645	2002 UO ₁	2002 09 06.09071	02 32 22.11	+07 40 50.5	20.1 R	599
2002 TN ₃₄₈	2002 10 10.41819	02 37 52.635	-00 26 48.97	21.87	645	2002 UV ₁	2002 11 04.19036	03 03 59.21	+22 02 18.5	19.7	644
2002 TO ₃₄₈	* 2002 10 05.44308	02 41 48.055	-00 34 49.01	21.17V	645	2002 UV ₁	2002 11 04.25331	03 03 55.25	+22 02 21.5	19.7	644
2002 TO ₃₄₈	2002 10 05.44655	02 41 47.935	-00 34 50.01	21.92	645	2002 UV ₁	2002 11 04.32538	03 03 50.63	+22 02 24.1	19.9	644
2002 TO ₃₄₈	2002 10 10.41542	02 38 52.990	-00 58 23.75	21.50V	645	2002 UV ₁	2002 11 24.14197	02 44 03.89	+21 51 42.6	20.1	644
2002 TO ₃₄₈	2002 10 10.41889	02 38 52.862	-00 58 24.77	22.46	645	2002 UV ₁	2002 11 24.16314	02 44 02.75	+21 51 41.1	20.7	644
2002 TO ₃₄₈	2002 10 11.42749	02 38 13.922	-01 03 02.94	21.59V	645	2002 UV ₁	2002 11 24.18409	02 44 01.62	+21 51 40.5	20.6	644
2002 TO ₃₄₈	2002 10 11.43096	02 38 13.779	-01 03 03.93	22.18	645	2002 UA ₂	2002 08 12.36674	01 07 20.22	-06 39 52.7	18.8	704
2002 TP ₃₄₈	* 2002 10 05.44318	02 41 56.564	+00 23 16.81	20.63V	645	2002 UA ₂	2002 08 12.38148	01 07 21.03	-06 39 52.3	19.0	704
2002 TP ₃₄₈	2002 10 05.44665	02 41 56.410	+00 23 16.94	21.25	645	2002 UA ₂	2002 08 12.39688	01 07 21.78	-06 39 53.8	18.4	704
2002 TP ₃₄₈	2002 10 11.42691	02 37 23.468	+00 27 35.10	20.32V	645	2002 UA ₂	2002 08 12.42623	01 07 23.18	-06 39 55.2	19.1	704
2002 TP ₃₄₈	2002 10 11.43038	02 37 23.293	+00 27 35.34	21.10	645	2002 UA ₂	2002 09 19.45529	01 15 34.04	-08 14 38.7	17.9	644
2002 TQ ₃₄₈	* 2002 10 05.44321	02 41 59.032	-00 10 48.60	21.22V	645	2002 UA ₂	2002 09 19.46573	01 15 33.72	-08 14 40.7	17.9	644
2002 TQ ₃₄₈	2002 10 05.44668	02 41 58.917	-00 10 49.65	21.81	645	2002 UA ₂	2002 09 19.47628	01 15 33.42	-08 14 42.6	17.9	644
2002 TQ ₃₄₈	2002 10 10.41559	02 39 07.445	-00 36 10.13	21.61V	645	2002 UA ₂	2002 10 05.24520	01 05 46.86	-08 44 22.7	17.7	704
2002 TQ ₃₄₈	2002 10 10.41906	02 39 07.304	-00 36 11.16	22.43	645	2002 UA ₂	2002 10 05.26008	01 05 46.14	-08 44 22.8	18.1	704
2002 TR ₃₄₈	* 2002 10 05.44474	02 44 11.675	+01 07 48.68	21.27V	645	2002 UA ₂	2002 10 05.27486	01 05 45.44	-08 44 22.9	18.0	704
2002 TR ₃₄₈	2002 10 05.44821	02 44 11.550	+01 07 47.46	22.13	645	2002 UA ₂	2002 10 05.28979	01 05 44.70	-08 44 23.7	17.4	704
2002 TR ₃₄₈	2002 10 10.41702	02 41 11.467	+00 46 19.03	21.22V	645	2002 UA ₂	2002 10 05.30459	01 05 43.94	-08 44 23.3	18.0	704
2002 TR ₃₄₈	2002 10 10.42049	02 41 11.333	+00 46 18.16	22.03	645	2002 UN ₂	2002 09 25.46972	02 27 33.10	+46 31 35.2	19.7	644
2002 TS ₃₄₈	* 2002 10 05.44912	02 50 31.823	-00 33 58.19	21.29V	645	2002 UN ₂	2002 09 25.48008	02 27 32.67	+46 31 42.3	19.7	644
2002 TS ₃₄₈	2002 10 05.45259	02 50 31.707	-00 33 59.10	21.93	645	2002 UN ₂	2002 09 25.49076	02 27 32.30	+46 31 49.4	19.6	644
2002 TS ₃₄₈	2002 10 10.42157	02 47 45.780	-00 56 24.19	21.19V	645	2002 UF ₃	2002 09 29.58008	03 21 08.81	-02 29 02.0	20.5	608
2002 TS ₃₄₈	2002 10 10.42504	02 47 45.656	-00 56 25.09	22.06	645	2002 UF ₃	2002 09 29.59057	03 21 08.73	-02 29 06.8	20.6	608
2002 TT ₃₄₈	* 2002 10 05.45072	02 52 50.613	-00 30 47.07	19.93V	645	2002 UF ₃	2002 09 29.60151	03 21 08.67	-02 29 12.0	20.1	608
2002 TT ₃₄₈	2002 10 05.45419	02 52 50.497	-00 30 47.89	20.70	645	2002 UP ₃	2002 06 20.40387	21 07 00.36	-30 19 14.3	17.1	644
2002 TT ₃₄₈	2002 10 10.42311	02 49 59.839	-00 51 07.76	20.01V	645	2002 UP ₃	2002 06 20.41419	21 07 00.78	-30 19 21.5	17.0	644
2002 TT ₃₄₈	2002 10 10										

2002 UK ₅	2002 10 04.25237	01 47 20.19	-02 25 50.6	18.3	704	2002 UN ₇	2002 10 04.33513	02 42 02.22	+02 16 03.1	19.1	704
2002 UK ₅	2002 10 04.26718	01 47 19.38	-02 25 51.0	19.9	704	2002 UN ₇	2002 10 04.35019	02 42 01.70	+02 15 56.0	18.7	704
2002 UK ₅	2002 10 04.26730	01 47 19.37	-02 25 49.7	19.1	704	2002 UN ₇	2002 10 04.36551	02 42 01.32	+02 15 49.6	19.2	704
2002 UK ₅	2002 10 04.28261	01 47 18.48	-02 25 49.6	19.0	704	2002 UB ₈	2002 10 05.43920	03 05 35.03	-04 00 45.3	19.4	644
2002 UK ₅	2002 10 04.29733	01 47 17.71	-02 25 49.9	20.0	704	2002 UB ₈	2002 10 05.44964	03 05 34.68	-04 00 48.9	19.2	644
2002 UK ₅	2002 10 04.31286	01 47 16.90	-02 25 49.5	19.7	704	2002 UB ₈	2002 10 05.45998	03 05 34.31	-04 00 52.6	18.9	644
2002 UL ₅	2002 08 25.42840	01 52 27.12	+02 51 26.9	19.4	644	2002 UB ₈	2002 10 10.43284	03 02 31.12	-04 28 22.7	18.8	644
2002 UL ₅	2002 08 25.42960	01 52 27.11	+02 51 26.9	19.5	644	2002 UB ₈	2002 10 10.44327	03 02 30.66	-04 28 26.1	18.6	644
2002 UL ₅	2002 08 25.43940	01 52 27.22	+02 51 25.5	19.2	644	2002 UB ₈	2002 10 10.45386	03 02 30.22	-04 28 29.4	19.0	644
2002 UL ₅	2002 08 25.44056	01 52 27.20	+02 51 25.8	19.2	644	2002 UB ₈	2002 11 22.26926	02 24 50.61	-05 25 30.0	19.5	644
2002 UL ₅	2002 08 25.44956	01 52 27.31	+02 51 24.4	19.4	644	2002 UB ₈	2002 11 22.28981	02 24 49.68	-05 25 25.6	19.5	644
2002 UL ₅	2002 08 25.45070	01 52 27.30	+02 51 24.7	19.5	644	2002 UB ₈	2002 11 22.31134	02 24 48.68	-05 25 21.0	19.2	644
2002 UL ₅	2002 09 16.47131	01 50 21.09	+01 44 09.3	19.8	608	2002 UB ₈	2002 12 07.17218	02 16 32.94	-04 06 52.4	20.0	644
2002 UL ₅	2002 09 16.48209	01 50 20.85	+01 44 06.0	20.0	608	2002 UB ₈	2002 12 07.19201	02 16 32.48	-04 06 44.9	19.4	644
2002 UL ₅	2002 09 16.49281	01 50 20.61	+01 44 04.1	20.0	608	2002 UB ₈	2002 12 07.21343	02 16 31.98	-04 06 36.1	20.4	644
2002 UL ₅	2002 09 29.44343	01 43 46.15	+00 46 56.0	19.7	608	2002 UK ₈	2002 10 04.42240	03 18 21.525	+00 01 08.41	19.91V	645
2002 UL ₅	2002 09 29.45413	01 43 45.70	+00 46 52.8	19.9	608	2002 UK ₈	2002 10 04.42587	03 18 21.463	+00 01 07.66	20.69	645
2002 UL ₅	2002 09 29.46469	01 43 45.29	+00 46 50.1	19.8	608	2002 UK ₈	2002 10 05.46820	03 18 04.759	-00 02 25.49	19.86V	645
2002 UL ₅	2002 10 04.25178	01 40 34.00	+00 25 00.8	18.8	704	2002 UK ₈	2002 10 05.47167	03 18 04.690	-00 02 26.22	20.56	645
2002 UL ₅	2002 10 04.26671	01 40 33.36	+00 24 56.4	19.1	704	2002 UN ₈	2002 09 30.53696	03 28 55.68	-02 10 48.8	20.6	608
2002 UL ₅	2002 10 04.28202	01 40 32.64	+00 24 52.8	18.7	704	2002 UN ₈	2002 09 30.54760	03 28 55.36	-02 10 46.7	20.6	608
2002 UL ₅	2002 10 04.29687	01 40 32.05	+00 24 48.9	18.7	704	2002 UN ₈	2002 09 30.55806	03 28 55.12	-02 10 47.7	20.2	608
2002 UL ₅	2002 10 04.31239	01 40 31.37	+00 24 44.6	19.0	704	2002 UN ₈	2002 10 10.46195	03 23 38.10	-02 08 26.8	18.1	644
2002 UL ₅	2002 10 06.39989	01 39 02.42	+00 15 22.4	20.2	608	2002 UN ₈	2002 10 10.46424	03 23 37.99	-02 08 26.3	18.4	644
2002 UL ₅	2002 10 06.41157	01 39 01.91	+00 15 19.6	20.3	608	2002 UN ₈	2002 10 10.47238	03 23 37.66	-02 08 26.4	18.1	644
2002 UL ₅	2002 10 06.42214	01 39 01.37	+00 15 15.8	20.5	608	2002 UN ₈	2002 10 10.47490	03 23 37.55	-02 08 26.2	18.2	644
2002 UQ ₅	2002 09 17.57335	01 59 28.77	+01 37 09.9	21.1	608	2002 UN ₈	2002 10 10.48291	03 23 37.23	-02 08 26.3	18.3	644
2002 UQ ₅	2002 09 17.58410	01 59 28.44	+01 37 07.1	21.1	608	2002 UN ₈	2002 10 10.48549	03 23 37.11	-02 08 25.5	18.4	644
2002 UQ ₅	2002 09 17.59498	01 59 28.15	+01 37 04.4	20.9	608	2002 UN ₈	2002 11 22.30061	02 43 17.93	+00 14 26.3	18.2	644
2002 UQ ₅	2002 10 05.40644	01 48 52.408	+00 14 01.44	19.73V	645	2002 UN ₈	2002 11 22.32191	02 43 16.73	+00 14 34.7	18.3	644
2002 UQ ₅	2002 10 05.40991	01 48 52.256	+00 14 00.42	20.50	645	2002 UN ₈	2002 11 22.34224	02 43 15.57	+00 14 42.5	18.5	644
2002 UQ ₅	2002 10 10.37826	01 45 12.631	-00 08 41.85	19.66V	645	2002 UN ₈	2002 11 30.21026	02 36 34.18	+01 10 44.8	18.8	704
2002 UQ ₅	2002 10 10.38173	01 45 12.468	-00 08 42.82	20.31	645	2002 UN ₈	2002 11 30.22499	02 36 33.50	+01 10 51.0	18.9	704
2002 UQ ₅	2002 10 11.39025	01 44 26.631	-00 13 10.41	19.68V	645	2002 UN ₈	2002 11 30.23975	02 36 32.81	+01 10 58.7	19.1	704
2002 UQ ₅	2002 10 11.39372	01 44 26.471	-00 13 11.29	20.36	645	2002 UN ₈	2002 11 30.25448	02 36 32.13	+01 11 04.8	19.2	704
2002 UU ₅	2002 09 30.50152	02 07 40.38	+00 07 54.9	21.5	608	2002 UN ₈	2002 11 30.26944	02 36 31.41	+01 11 10.7	19.0	704
2002 UU ₅	2002 09 30.51219	02 07 39.86	+00 07 51.6	20.8	608	2002 UN ₈	2002 12 08.29305	02 31 02.70	+02 16 14.6	18.9	644
2002 UU ₅	2002 09 30.52291	02 07 39.39	+00 07 48.8	20.8	608	2002 UN ₈	2002 12 08.31436	02 31 01.92	+02 16 25.3	18.8	644
2002 UU ₅	2002 10 15.42180	01 55 05.14	-00 54 17.6	19.5	644	2002 UN ₈	2002 12 08.33566	02 31 01.17	+02 16 36.3	19.1	644
2002 UU ₅	2002 10 15.44554	01 55 03.77	-00 54 22.9	19.3	644	2002 UN ₈	2002 12 13.08440	02 28 31.65	+02 58 15.6	19.2	644
2002 UU ₅	2002 10 15.46624	01 55 02.60	-00 54 27.2	19.5	644	2002 UN ₈	2002 12 13.10636	02 28 31.03	+02 58 27.7	18.9	644
2002 UW ₅	2002 09 29.48308	01 55 58.95	-18 30 53.9	19.5	608	2002 UN ₈	2002 12 13.12750	02 28 30.39	+02 58 38.9	19.1	644
2002 UW ₅	2002 09 29.49399	01 55 58.36	-18 30 55.1	19.2	608	2002 UN ₈	2003 01 31.10371	02 35 26.28	+11 12 03.6	19.8 R	699
2002 UW ₅	2002 09 29.50483	01 55 57.81	-18 30 56.5	19.4	608	2002 UN ₈	2003 01 31.11813	02 35 26.83	+11 12 12.0		699
2002 UW ₅	2002 10 06.45686	01 49 41.74	-18 38 07.5	19.5	608	2002 UN ₈	2003 01 31.13245	02 35 27.37	+11 12 22.0		699
2002 UW ₅	2002 10 06.46751	01 49 41.10	-18 38 07.0	20.4	608	2002 UN ₈	2003 01 31.14672	02 35 27.93	+11 12 31.1		699
2002 UW ₅	2002 10 06.47822	01 49 40.47	-18 38 08.4	20.6	608	2002 UH ₉	2002 11 16.27071	03 46 52.72	-03 38 37.8	19.2	644
2002 UW ₅	2002 10 08.32079	01 47 54.18	-18 38 05.7	18.5	644	2002 UH ₉	2002 11 16.29224	03 46 51.55	-03 38 39.9	18.8	644
2002 UW ₅	2002 10 08.32317	01 47 54.00	-18 38 05.3	18.6	644	2002 UH ₉	2002 11 16.32609	03 46 49.67	-03 38 43.1	18.9	644
2002 UW ₅	2002 10 08.34177	01 47 52.90	-18 38 05.3	18.3	644	2002 UH ₉	2002 11 30.21609	03 34 37.93	-03 31 52.5	18.9	704
2002 UW ₅	2002 10 08.34538	01 47 52.66	-18 38 04.9	18.6	644	2002 UH ₉	2002 11 30.22984	03 34 37.19	-03 31 49.5	19.4	704
2002 UW ₅	2002 10 08.36303	01 47 51.61	-18 38 04.9	18.4	644	2002 UH ₉	2002 11 30.24371	03 34 36.53	-03 31 47.3	19.1	704
2002 UW ₅	2002 10 08.36659	01 47 51.39	-18 38 04.8	18.5	644	2002 UH ₉	2002 11 30.25772	03 34 35.69	-03 31 45.4	19.9	704
2002 UW ₅	2002 10 18.32629	01 37 54.40	-18 21 51.0	19.0	644	2002 UH ₉	2003 01 02.15963	03 20 21.33	+00 23 52.2	20.0	704
2002 UW ₅	2002 10 18.35237	01 37 52.78	-18 21 46.2	18.8	644	2002 UH ₉	2003 01 02.19040	03 20 21.33	+00 24 11.9	20.2	704
2002 UW ₅	2002 10 18.38239	01 37 50.92	-18 21 40.5	19.6	644	2002 UH ₉	2003 01 02.20588	03 20 21.37	+00 24 21.9	20.4	704
2002 UY ₅	2002 10 04.25378	02 02 21.35	+00 47 01.8	19.1	704	2002 UH ₉	2003 01 02.22140	03 20 21.38	+00 24 31.0	20.1	704
2002 UY ₅	2002 10 04.26870	02 02 20.64	+00 46 57.5	19.4	704	2002 UM ₉	2002 09 17.37566	23 32 23.13	-17 07 30.2	17.9	644
2002 UY ₅	2002 10 04.29916	02 02 19.18	+00 46 47.7	19.7	704	2002 UM ₉	2002 09 17.39684	23 32 22.05	-17 07 40.2	18.0	644
2002 UY ₅	2002 10 15.42180	01 53 20.03	-00 02 19.7	19.3	644	2002 UM ₉	2002 09 17.41789	23 32 20.95	-17 07 49.9	17.9	644
2002 UY ₅	2002 10 15.44554	01 53 18.78	-00 02 25.4	19.3	644	2002 UM ₉	2002 09 27.31706	23 24 48.78	-18 10 16.8	18.6	704
2002 UY ₅	2002 10 15.46624	01 53 17.66	-00 02 30.4	19.1	644	2002 UM ₉	2002 09 27.33278	23 24 48.16	-18 10 21.6	18.9	704
2002 UB ₆	2002 10 09.28937	01 59 38.13	+01 48 50.9	19.3 R	699	2002 UM ₉	2002 09 27.34846	23 24 47.43	-18 10 26.0	18.2	704
2002 UB ₆	2002 10 09.31045	01 59 37.24	+01 48 40.9		699	2002 UX ₉	2002 10 02.40672	02 57 52.84	+10 35 57.9	19.5	704
2002 UB ₆	2002 10 09.33145	01 59 36.33	+01 48 31.4		699	2002 UX ₉	2002 10 02.42298	02 57 52.38	+10 36 00.4	19.7	704
2002 UB ₆	2002 10 09.35251	01 59 35.34	+01 48 23.1		699	2002 UX ₉	2002 10 02.43799	02 57 51.90	+10 36 01.5	19.0	704
2002 UC ₆	2002 07 07.44894	01 32 11.01	+05 13 22.6	21.1 V	291	2002 UX ₉	2002 10 02.45293	02 57 51.36	+10 36 01.3	19.7	704
2002 UC ₆	2002 07 07.45430	01 32 11.38	+05 13 23.0	21.5 V	291	2002 UF ₁₀	2002 10 02.40840	02 23 01.61	+10 15 41.4	19.8	704
2002 UC ₆	2002 07 07.46031	01 32 11.78	+05 13 23.9	21.8 V	291	2002 UF ₁₀	2002 10 02.42402	02 23 01.11	+10 15 56.1	20.0	704
2002 UC ₆	2002 10 04.37076	02 03 45.798	-00 42 31.72	19.26V	645	2002 UF ₁₀	2002 10 02.43968	02 23 00.59	+10 15 41.3	19.	

2002 UU ₁₂	2002 10 10.36992	01 33 09.782	-00 05 16.48	19.55V	645	2002 UK ₂₃	2002 09 25.23479	23 40 08.52	+41 13 45.8	18.1	644
2002 UU ₁₂	2002 10 10.37339	01 33 09.627	-00 05 17.49	20.20	645	2002 UV ₂₃	2002 10 04.33104	02 27 56.23	+20 56 03.8	19.3	704
2002 UU ₁₂	2002 10 15.36528	01 29 27.37	-00 28 40.9	18.8	644	2002 UV ₂₃	2002 10 04.34650	02 27 55.73	+20 56 02.8	19.6	704
2002 UU ₁₂	2002 10 15.38812	01 29 26.26	-00 28 47.2	19.4	644	2002 UV ₂₃	2002 10 04.36205	02 27 55.17	+20 56 00.0	19.5	704
2002 UU ₁₂	2002 10 15.41063	01 29 25.23	-00 28 53.6	19.1	644	2002 UV ₂₃	2002 10 04.37747	02 27 54.60	+20 55 58.9	19.6	704
2002 UW ₁₂	2002 10 08.61011	02 20 13.35	+00 47 15.6	20.8	608	2002 UV ₂₃	2002 10 04.39290	02 27 54.02	+20 55 54.8	19.7	704
2002 UW ₁₂	2002 10 08.62043	02 20 12.90	+00 47 13.8	20.6	608	2002 UD ₂₄	2002 11 06.23637	01 52 04.02	+12 28 56.6	18.9	704
2002 UW ₁₂	2002 10 08.63092	02 20 12.51	+00 47 10.9	20.3	608	2002 UD ₂₄	2002 11 06.26968	01 52 02.39	+12 28 54.7	19.5	704
2002 UW ₁₂	2002 10 15.46504	02 15 24.71	+00 22 22.4	19.1	644	2002 UD ₂₄	2002 11 06.28635	01 52 01.70	+12 28 51.5	20.0	704
2002 UW ₁₂	2002 10 15.47555	02 15 24.22	+00 22 20.3	18.9	644	2002 UD ₂₄	2002 11 06.30304	01 52 00.82	+12 28 47.8	19.6	704
2002 UW ₁₂	2002 10 15.48602	02 15 23.75	+00 22 18.3	19.3	644	2002 UD ₂₄	2002 11 22.20484	01 41 52.55	+11 57 26.0	20.0	644
2002 UW ₁₃	2002 09 29.38781	01 39 02.49	-01 30 51.2	20.4	608	2002 UD ₂₄	2002 11 22.22599	01 41 51.91	+11 57 24.3	20.0	644
2002 UW ₁₃	2002 09 29.39871	01 39 01.83	-01 30 49.8	20.9	608	2002 UD ₂₄	2002 11 22.24691	01 41 51.31	+11 57 22.8	20.1	644
2002 UW ₁₃	2002 09 29.40958	01 39 01.23	-01 30 49.1	20.9	608	2002 UL ₂₅	2002 10 03.44828	02 00 06.96	+19 26 51.9	19.8	644
2002 UY ₁₃	2002 10 29.24158	02 10 49.815	+00 54 14.44	19.88V	645	2002 UL ₂₅	2002 10 03.46113	02 00 06.31	+19 26 52.8	19.6	644
2002 UY ₁₃	2002 10 29.24505	02 10 49.587	+00 54 15.96	20.59	645	2002 UL ₂₅	2002 10 03.47145	02 00 05.79	+19 26 52.9	19.5	644
2002 UY ₁₃	2002 10 30.29528	02 09 45.006	+01 02 14.30	19.85V	645	2002 UL ₂₅	2002 10 12.25934	01 52 40.23	+19 30 02.5	18.9	704
2002 UY ₁₃	2002 10 30.29875	02 09 44.777	+01 02 15.95	20.66	645	2002 UL ₂₅	2002 10 12.27584	01 52 39.23	+19 30 01.5	19.8	704
2002 UE ₁₄	2002 11 14.29472	03 11 19.83	+07 01 49.2	19.7	644	2002 UL ₂₅	2002 10 12.29266	01 52 38.31	+19 30 02.3	19.9	704
2002 UE ₁₄	2002 11 14.36703	03 11 14.75	+07 02 17.2	19.8	644	2002 UL ₂₅	2002 10 12.30908	01 52 37.35	+19 30 01.6	20.0	704
2002 UE ₁₄	2002 11 14.42921	03 11 10.39	+07 02 41.7	19.7	644	2002 UL ₂₅	2002 10 12.32585	01 52 36.55	+19 30 01.9	20.3	704
2002 UE ₁₄	2002 11 22.38921	03 02 24.90	+07 59 50.6	19.4	644	2002 UR ₂₅	2002 10 04.32968	02 09 47.19	+19 38 34.0	19.7	704
2002 UE ₁₄	2002 11 22.40962	03 02 23.54	+07 59 59.9	19.3	644	2002 UR ₂₅	2002 10 04.34514	02 09 46.34	+19 38 36.3	19.3	704
2002 UE ₁₄	2002 11 22.43030	03 02 22.20	+08 00 09.4	19.2	644	2002 UR ₂₅	2002 10 04.36072	02 09 45.47	+19 38 35.8	19.7	704
2002 UE ₁₄	2002 12 07.22120	02 49 06.66	+10 08 56.9	19.4	704	2002 UR ₂₅	2002 10 04.37614	02 09 44.52	+19 38 37.5	19.9	704
2002 UE ₁₄	2002 12 07.23657	02 49 06.05	+10 09 03.9	19.3	704	2002 UB ₂₆	2002 10 06.49694	02 53 22.38	+05 30 02.5	20.1	608
2002 UE ₁₄	2002 12 07.26736	02 49 04.65	+10 09 21.2	19.7	704	2002 UB ₂₆	2002 10 06.50771	02 53 21.90	+05 30 03.5	20.0	608
2002 UH ₁₄	2002 11 30.21634	03 29 51.45	+01 54 42.1	19.8	704	2002 UB ₂₆	2002 10 06.51850	02 53 21.42	+05 30 04.5	20.5	608
2002 UH ₁₄	2002 11 30.23103	03 29 50.70	+01 54 43.8	19.9	704	2002 UK ₂₆	2002 10 04.32103	02 51 44.83	+03 18 52.2	18.3	704
2002 UH ₁₄	2002 11 30.24583	03 29 49.94	+01 54 41.1	19.9	704	2002 UK ₂₆	2002 10 04.33631	02 51 44.38	+03 18 46.2	18.6	704
2002 UH ₁₄	2002 11 30.26058	03 29 49.27	+01 54 40.1	20.2	704	2002 UK ₂₆	2002 10 04.35137	02 51 43.84	+03 18 39.8	18.8	704
2002 UH ₁₄	2002 12 13.22518	03 21 26.42	+01 54 20.2	20.2	644	2002 UK ₂₆	2002 10 04.36668	02 51 43.40	+03 18 32.9	18.6	704
2002 UH ₁₄	2002 12 13.24636	03 21 25.74	+01 54 21.7	19.8	644	2002 UK ₂₆	2002 10 04.38200	02 51 42.87	+03 18 26.6	18.5	704
2002 UH ₁₄	2002 12 13.26751	03 21 25.06	+01 54 23.5	20.0	644	2002 UK ₂₆	2002 10 06.55526	02 34 37.60	+00 55 31.0	20.4	608
2002 UP ₁₄	2002 10 03.33471	02 14 55.09	+06 55 42.9	19.5	704	2002 UK ₂₆	2002 10 06.56626	02 34 36.97	+00 55 27.6	20.8	608
2002 UP ₁₄	2002 10 03.34996	02 14 54.39	+06 55 41.2	19.0	704	2002 UK ₂₆	2002 10 26.57787	02 34 36.26	+00 55 24.5	20.9	608
2002 UP ₁₄	2002 10 03.36590	02 14 53.57	+06 55 40.6	19.0	704	2002 UK ₂₆	2002 11 01.24323	02 29 13.43	+00 30 38.9	18.9	704
2002 UP ₁₄	2002 10 03.38134	02 14 52.93	+06 55 38.6	19.3	704	2002 UK ₂₆	2002 11 01.26050	02 29 12.37	+00 30 34.4	19.0	704
2002 UV ₁₄	2002 08 25.42840	01 50 43.67	+02 37 51.3	20.1	644	2002 UK ₂₆	2002 11 01.27760	02 29 11.36	+00 30 30.6	18.8	704
2002 UV ₁₄	2002 08 25.43940	01 50 43.73	+02 37 49.6	20.1	644	2002 UK ₂₆	2002 11 01.29495	02 29 10.33	+00 30 27.1	19.0	704
2002 UV ₁₄	2002 08 25.44956	01 50 43.79	+02 37 47.6	20.0	644	2002 UK ₂₆	2002 11 12.22971	02 19 28.44	+00 05 12.2	18.5	704
2002 UV ₁₄	2002 09 16.47131	01 47 47.92	+01 05 03.3	19.9	608	2002 UK ₂₆	2002 11 12.24619	02 19 27.70	+00 05 08.9	19.3	704
2002 UV ₁₄	2002 09 16.48209	01 47 47.68	+01 05 00.1	20.2	608	2002 UK ₂₆	2002 11 12.26276	02 19 26.77	+00 05 11.2	19.4	704
2002 UV ₁₄	2002 09 16.49281	01 47 47.39	+01 04 56.1	20.4	608	2002 UK ₂₆	2002 11 12.27975	02 19 25.89	+00 05 10.3	19.4	704
2002 UV ₁₄	2002 10 04.25095	01 36 49.65	-00 41 30.6	18.0	704	2002 UK ₂₆	2002 12 08.27864	02 07 54.16	+01 09 36.8	20.2	644
2002 UV ₁₄	2002 10 04.26587	01 36 48.94	-00 41 36.5	18.5	704	2002 UK ₂₆	2002 12 08.30036	02 07 54.07	+01 09 43.9	20.2	644
2002 UV ₁₄	2002 10 04.28119	01 36 48.21	-00 41 41.7	18.4	704	2002 UK ₂₆	2002 12 08.32171	02 07 53.97	+01 09 50.3	20.2	644
2002 UV ₁₄	2002 10 04.29604	01 36 47.45	-00 41 46.9	18.5	704	2002 UN ₂₆	2002 10 15.23452	02 37 01.48	+07 33 15.1	19.7	644
2002 US ₁₅	2002 10 06.59112	03 19 41.12	+08 34 31.5	20.1	608	2002 UN ₂₆	2002 10 15.31008	02 36 58.50	+07 32 45.6	19.5	644
2002 US ₁₅	2002 10 06.60193	03 19 41.06	+08 34 27.7	20.7	608	2002 UN ₂₆	2002 10 15.37310	02 36 55.97	+07 32 21.0	19.4	644
2002 US ₁₅	2002 10 06.61261	03 19 40.95	+08 34 22.7	20.8	608	2002 UW ₂₆	2002 10 01.33001	02 59 03.31	+07 52 45.2	19.0	704
2002 UX ₁₅	2002 10 03.32107	02 34 56.28	+06 58 52.3	19.3	704	2002 UW ₂₆	2002 10 01.34553	02 59 03.03	+07 52 40.8	19.5	704
2002 UX ₁₅	2002 10 03.33647	02 34 55.75	+06 58 50.0	19.7	704	2002 UW ₂₆	2002 10 01.36026	02 59 02.64	+07 52 37.5	19.3	704
2002 UX ₁₅	2002 10 03.36767	02 34 54.45	+06 58 46.6	19.6	704	2002 UW ₂₆	2002 10 01.39053	02 59 01.99	+07 52 29.7	19.9	704
2002 UX ₁₅	2002 10 03.38311	02 34 53.92	+06 58 45.3	19.7	704	2002 UY ₂₆	2002 10 15.24592	02 42 26.70	+05 00 14.2	19.4	644
2002 UD ₁₇	2002 10 05.33580	03 35 40.32	+29 11 35.4	20.0	704	2002 UY ₂₆	2002 10 15.32795	02 42 22.39	+05 00 18.5	19.3	644
2002 UD ₁₇	2002 10 05.35172	03 35 40.48	+29 11 21.2	20.6	704	2002 UY ₂₆	2002 10 15.39105	02 42 19.04	+05 00 21.7	19.4	644
2002 UD ₁₇	2002 10 05.36761	03 35 40.56	+29 11 06.3	20.5	704	2002 UZ ₂₆	2002 10 04.33326	02 44 05.67	+25 27 12.8	19.8	704
2002 UW ₁₇	2002 08 11.40176	02 09 24.46	+09 21 50.3	19.6	704	2002 UZ ₂₆	2002 10 04.34872	02 44 05.24	+25 27 04.4	19.8	704
2002 UW ₁₇	2002 08 11.41681	02 09 25.32	+09 21 54.0	19.7	704	2002 UZ ₂₆	2002 10 04.36428	02 44 04.80	+25 26 53.0	20.0	704
2002 UW ₁₇	2002 08 11.44698	02 09 26.89	+09 22 01.4	19.1	704	2002 UZ ₂₆	2002 10 04.37969	02 44 04.35	+25 26 44.9	19.8	704
2002 UW ₁₇	2002 10 01.55891	02 15 29.28	+09 12 55.7	20.8	608	2002 UZ ₂₆	2002 10 04.39513	02 44 04.01	+25 26 34.2	20.3	704
2002 UW ₁₇	2002 10 01.56971	02 15 28.79	+09 12 51.7	20.8	608	2002 UC ₂₇	2002 10 02.42659	02 52 52.60	+13 36 08.8	20.5	704
2002 UW ₁₇	2002 10 01.58062	02 15 28.35	+09 12 48.9	21.3	608	2002 UC ₂₇	2002 10 02.44225	02 52 51.99	+13 36 12.8	20.4	704
2002 UW ₁₇	2002 10 03.31874	02 14 13.45	+09 06 25.2	18.8	704	2002 UC ₂₇	2002 10 02.45782	02 52 51.42	+13 36 15.3	20.3	704
2002 UW ₁₇	2002 10 03.33424	02 14 12.70	+09 06 22.0	18.7	704	2002 UC ₂₇	2002 10 07.34799	02 49 43.06	+13 55 42.0	20.2	704
2002 UW ₁₇	2002 10 03.34949	02 14 12.05	+09 06 18.2	18.8	704	2002 UC ₂₇	2002 10 07.36351	02 49 42.38	+13 55 45.0	19.3	704
2002 UW ₁₇	2002 10 03.36543	02 14 11.26	+09 06 14.5	19.1	704	2002 UC ₂₇	2002 10 07.37901	02 49 41.63	+13 55 49.6	19.6	704
2002 UW ₁₇	2002 10 03.38088	02 14 10.58	+09 06 10.7	19.0	704	2002 UC ₂₇	2002 10 11.32314	02 46 37.52	+14 10 37.7	19.7	704
2002 UG ₁₈	200										

2002 US ₃₁	2002 10 05.35838	01 57 15.38	+22 52 18.7	20.1	704	2002 UU ₃₇	2002 10 11.37139	02 54 12.55	+18 29 23.7	20.6	704
2002 US ₃₁	2002 10 05.37422	01 57 14.68	+22 52 14.3	20.6	704	2002 UU ₃₇	2002 10 11.38714	02 54 12.01	+18 29 20.4	20.1	704
2002 US ₃₁	2002 10 05.39008	01 57 14.10	+22 52 10.2	20.1	704	2002 UU ₃₇	2002 10 16.28850	02 50 52.11	+18 12 27.0	19.2	644
2002 UV ₃₁	2002 10 05.32780	02 09 10.78	+23 28 31.1	19.3	704	2002 UU ₃₇	2002 10 16.36118	02 50 48.73	+18 12 10.7	19.4	644
2002 UV ₃₁	2002 10 05.34365	02 09 09.87	+23 28 27.1	19.5	704	2002 UV ₃₇	2002 10 16.43201	02 50 45.47	+18 11 54.5	19.4	644
2002 UV ₃₁	2002 10 05.35960	02 09 08.96	+23 28 23.8	19.4	704	2002 UV ₃₇	2002 11 06.50751	02 34 33.49	+16 42 09.0	20.1	608
2002 UV ₃₁	2002 10 05.37544	02 09 08.00	+23 28 19.7	19.8	704	2002 UV ₃₇	2002 11 06.51818	02 34 32.97	+16 42 03.8	19.7	608
2002 UV ₃₁	2002 10 05.39130	02 09 07.06	+23 28 15.9	19.8	704	2002 UV ₃₇	2002 11 06.52876	02 34 32.43	+16 41 59.2	19.6	608
2002 UQ ₃₂	2002 09 05.41185	04 08 04.29	+21 41 19.4	19.6	704	2002 UY ₃₇	2002 11 07.30520	02 33 29.64	+14 09 57.6	19.4	R 699
2002 UQ ₃₂	2002 09 05.44052	04 08 06.07	+21 41 27.1	20.2	704	2002 UG ₃₈	2002 10 04.32614	01 27 17.33	+16 52 36.2	19.0	704
2002 UQ ₃₂	2002 09 05.45480	04 08 06.97	+21 41 31.1	20.2	704	2002 UG ₃₈	2002 10 04.34160	01 27 16.53	+16 52 32.0	19.4	704
2002 UQ ₃₂	2002 10 11.33263	04 25 41.19	+23 41 49.3	19.9	704	2002 UG ₃₈	2002 10 04.35709	01 27 15.63	+16 52 26.5	19.4	704
2002 UQ ₃₂	2002 10 11.36448	04 25 40.76	+23 41 53.4	19.9	704	2002 UG ₃₈	2002 10 04.37261	01 27 14.59	+16 52 22.1	19.7	704
2002 UQ ₃₂	2002 10 11.39637	04 25 40.30	+23 41 56.9	20.2	704	2002 UG ₃₈	2002 10 04.38805	01 27 13.87	+16 52 18.6	19.2	704
2002 UY ₃₂	2002 09 06.34772	02 22 48.53	+20 52 29.8	20.1	704	2002 UG ₃₈	2002 10 09.25022	01 22 47.29	+16 25 36.4	18.7	704
2002 UY ₃₂	2002 09 06.37612	02 22 49.41	+20 52 40.8	19.9	704	2002 UG ₃₈	2002 10 09.26496	01 22 46.41	+16 25 31.4	19.2	704
2002 UY ₃₂	2002 09 06.39033	02 22 50.41	+20 52 45.7	20.2	704	2002 UG ₃₈	2002 10 09.27966	01 22 45.51	+16 25 25.7	19.3	704
2002 UY ₃₂	2002 10 04.33182	02 29 05.78	+21 53 23.7	19.0	704	2002 UG ₃₈	2002 10 09.29432	01 22 44.64	+16 25 20.3	19.6	704
2002 UY ₃₂	2002 10 04.34728	02 29 05.40	+21 53 21.2	19.6	704	2002 UG ₃₈	2002 10 09.30978	01 22 43.71	+16 25 14.3	19.8	704
2002 UY ₃₂	2002 10 04.36283	02 29 05.06	+21 53 20.6	19.6	704	2002 UV ₃₈	2002 10 11.32711	03 29 59.95	+17 48 35.1	19.8	704
2002 UY ₃₂	2002 10 04.37825	02 29 04.67	+21 53 18.4	20.0	704	2002 UV ₃₈	2002 10 11.34302	03 29 59.41	+17 48 39.3	20.1	704
2002 UK ₃₄	2002 10 02.41132	03 02 33.17	+14 40 25.7	20.2	704	2002 UV ₃₈	2002 10 11.35896	03 29 58.74	+17 48 43.2	19.7	704
2002 UK ₃₄	2002 10 02.42694	03 02 33.01	+14 40 20.2	20.5	704	2002 UV ₃₈	2002 10 11.37481	03 29 58.12	+17 48 47.0	20.4	704
2002 UK ₃₄	2002 10 02.44259	03 02 32.93	+14 40 15.6	20.7	704	2002 UV ₃₈	2002 10 11.39069	03 29 57.52	+17 48 49.2	19.9	704
2002 UK ₃₄	2002 10 02.45816	03 02 32.75	+14 40 10.2	20.1	704	2002 UV ₃₈	2002 12 05.22833	02 45 06.55	+12 14 17.9	20.0	704
2002 UL ₃₄	2002 10 09.33330	03 10 57.76	+11 14 02.6	19.4	704	2002 UV ₃₈	2002 12 05.24369	02 45 06.04	+12 14 18.8	19.9	704
2002 UL ₃₄	2002 10 09.34888	03 10 57.26	+11 14 02.4	19.6	704	2002 UY ₃₈	2002 12 05.25891	02 45 05.46	+12 14 21.3	19.9	704
2002 UL ₃₄	2002 10 09.36472	03 10 56.75	+11 14 01.1	19.4	704	2002 UY ₃₈	2002 12 05.27424	02 45 04.92	+12 14 21.3	20.1	704
2002 UL ₃₄	2002 10 09.38044	03 10 56.24	+11 13 59.9	19.8	704	2002 UL ₄₀	2002 10 07.50057	03 41 33.03	+05 05 21.1	20.6	608
2002 UL ₃₄	2002 10 09.39619	03 10 55.76	+11 13 59.5	20.0	704	2002 UL ₄₀	2002 10 07.51189	03 41 32.85	+05 05 09.7	20.4	608
2002 UL ₃₄	2002 10 09.33095	03 06 13.38	+16 32 42.0	19.8	704	2002 UL ₄₀	2002 10 07.52202	03 41 32.69	+05 05 06.3	20.3	608
2002 UL ₃₄	2002 10 03.34673	03 06 13.06	+16 32 40.0	20.1	704	2002 UO ₄₂	2002 10 04.00699	01 58 58.61	+12 48 45.7	19.7	R 599
2002 UL ₃₄	2002 10 03.37877	03 06 12.47	+16 32 35.4	20.5	704	2002 UO ₄₂	2002 10 04.02123	01 58 58.06	+12 48 40.4	20.0	R 599
2002 UB ₃₅	2002 11 13.25721	02 42 42.09	+04 33 43.4	21.0	644	2002 UO ₄₂	2002 10 04.03532	01 58 57.52	+12 48 34.6	19.7	R 599
2002 UB ₃₅	2002 11 13.33968	02 42 37.47	+04 33 21.8	19.6	644	2002 UN ₄₃	2002 11 09.24553	02 32 55.14	+14 39 07.9	19.6	R 1 695
2002 UB ₃₅	2002 11 13.40204	02 42 33.91	+04 33 05.6	20.0	644	2002 UN ₄₃	2002 11 09.34686	02 32 49.33	+14 38 47.1		695
2002 UD ₃₅	2002 11 06.19325	02 55 26.96	-00 40 10.5	19.0	R 699	2002 UQ ₄₄	2002 12 16.50985	04 42 29.37	+24 05 38.0	20.4	608
2002 UD ₃₅	2002 11 06.21408	02 55 25.76	-00 40 36.7		699	2002 UQ ₄₄	2002 12 16.52075	04 42 28.75	+24 05 41.0	20.4	608
2002 UD ₃₅	2002 11 06.23487	02 55 24.56	-00 41 02.6		699	2002 UQ ₄₄	2002 12 16.53138	04 42 28.10	+24 05 43.5	20.5	608
2002 UD ₃₅	2002 11 06.25568	02 55 23.33	-00 41 28.6		699	2002 UQ ₄₄	2003 01 05.22357	04 27 27.28	+25 17 18.5	19.3	704
2002 UO ₃₅	2002 10 11.32524	03 09 59.64	+18 13 26.9	19.6	704	2002 UQ ₄₄	2003 01 05.23895	04 27 26.71	+25 17 20.7	20.1	704
2002 UO ₃₅	2002 10 11.34113	03 09 59.06	+18 13 27.2	20.0	704	2002 UQ ₄₄	2003 01 05.27002	04 27 25.78	+25 17 27.2	20.4	704
2002 UO ₃₅	2002 10 11.35709	03 09 58.59	+18 13 27.4	20.5	704	2002 UQ ₄₄	2003 01 05.28547	04 27 25.30	+25 17 30.5	19.9	704
2002 UO ₃₅	2002 10 11.37293	03 09 57.98	+18 13 28.1	20.1	704	2002 US ₄₄	2002 08 25.44521	01 58 34.78	+04 27 16.5	20.2	644
2002 UP ₃₅	2002 10 04.05660	03 17 00.74	+17 01 32.3	19.6	R 599	2002 US ₄₄	2002 08 25.45542	01 58 35.21	+04 27 15.9	19.7	644
2002 UP ₃₅	2002 10 04.07095	03 17 00.29	+17 01 33.5	19.8	R 599	2002 US ₄₄	2002 08 25.46590	01 58 35.70	+04 27 15.0	20.1	644
2002 UP ₃₅	2002 10 04.08616	03 16 59.79	+17 01 34.6	19.5	R 599	2002 US ₄₄	2002 10 04.25425	02 05 26.82	+01 49 26.3	18.4	704
2002 UP ₃₅	2002 11 14.23770	02 38 58.83	+16 45 21.9	20.3	V 291	2002 US ₄₄	2002 10 04.26917	02 05 26.38	+01 49 21.2	18.9	704
2002 UP ₃₅	2002 11 14.26170	02 38 57.32	+16 45 19.7	20.0	V 291	2002 US ₄₄	2002 10 04.28449	02 05 25.94	+01 49 16.2	19.0	704
2002 UP ₃₅	2002 11 14.28590	02 38 55.77	+16 45 17.7	20.2	V 291	2002 US ₄₄	2002 10 04.29964	02 05 25.38	+01 49 10.9	18.7	704
2002 UP ₃₆	2002 10 12.25830	01 44 39.67	+17 55 36.0	19.3	704	2002 US ₄₄	2002 10 04.31486	02 05 24.97	+01 49 05.2	18.8	704
2002 UP ₃₆	2002 10 12.27479	01 44 38.72	+17 55 33.1	19.6	704	2002 US ₄₄	2002 10 07.40070	02 03 50.99	+01 30 41.0	20.5	608
2002 UP ₃₆	2002 10 12.29161	01 44 37.91	+17 55 29.1	19.3	704	2002 US ₄₄	2002 10 07.41130	02 03 50.60	+01 30 37.1	20.6	608
2002 UP ₃₆	2002 10 12.30803	01 44 37.06	+17 55 25.7	19.3	704	2002 US ₄₄	2002 10 07.42188	02 03 50.19	+01 30 33.6	19.7	608
2002 UP ₃₆	2002 10 12.32481	01 44 36.14	+17 55 22.2	19.5	704	2002 US ₄₄	2002 10 15.42527	01 58 48.79	+00 44 59.3	18.5	644
2002 UP ₃₆	2002 10 03.32907	02 47 16.98	+15 27 30.6	19.7	704	2002 US ₄₄	2002 10 15.45136	01 58 47.63	+00 44 51.0	18.3	644
2002 UP ₃₆	2002 10 03.34485	02 47 16.78	+15 27 31.1	20.5	704	2002 US ₄₄	2002 10 15.47205	01 58 46.73	+00 44 44.4	18.3	644
2002 UP ₃₆	2002 10 03.36095	02 47 16.51	+15 27 32.3	20.5	704	2002 US ₄₄	2002 12 07.14989	01 39 21.09	+01 24 38.5	19.6	704
2002 UP ₃₆	2002 10 03.37684	02 47 16.32	+15 27 31.3	19.8	704	2002 US ₄₄	2002 12 07.16524	01 39 21.39	+01 24 47.0	19.5	704
2002 UP ₃₆	2002 10 09.33161	02 45 41.38	+15 25 16.3	19.8	704	2002 US ₄₄	2002 12 07.18046	01 39 21.64	+01 24 53.9	19.4	704
2002 UP ₃₆	2002 10 09.34725	02 45 40.98	+15 25 16.4	20.1	704	2002 UU ₄₄	2002 09 11.60615	02 34 10.41	+02 13 04.4	20.2	608
2002 UP ₃₆	2002 10 09.37877	02 45 40.27	+15 25 14.5	19.9	704	2002 UU ₄₄	2002 09 11.61679	02 34 10.52	+02 13 00.4	20.5	608
2002 UQ ₃₆	2002 10 03.33006	02 57 19.27	+16 01 27.9	19.8	704	2002 UU ₄₄	2002 09 11.62727	02 34 10.69	+02 12 56.7	20.5	608
2002 UQ ₃₆	2002 10 03.34584	02 57 18.71	+16 01 26.7	20.1	704	2002 UU ₄₄	2002 10 02.60082	02 31 49.57	-00 14 51.0	20.4	608
2002 UQ ₃₆	2002 10 03.36194	02 57 18.30	+16 01 25.8	20.2	704	2002 UU ₄₄	2002 10 02.61157	02 31 49.22	-00 14 57.1	20.9	608
2002 UQ ₃₆	2002 10 03.39370	02 57 17.39	+16 01 23.9	20.0	704	2002 UU ₄₄	2002 10 02.62211	02 31 48.87	-00 15 02.5	21.2	608
2002 UQ ₃₆	2002 10 11.32403	02 52 58.15	+15 48 34.5	19.2	704	2002 UU ₄₄	2002 10 15.47670	02 23 56.36	-01 48 39.0	18.3	644
2002 UQ ₃₆	2002 10 11.33990	02 52 57.53	+15 48 31.4	20.0	704	2002 UU ₄₄	2002 10 15.48717	02 23 55.86	-01 48 43.2	18.5	644
2002 UQ ₃₆	2002 10 11.38746	02 52 55.65	+15 48 27.2	19.5	704	2002 UU ₄₄	2002 10 15.49766	02 23 55.38	-01 48 47.3	18.6	644
2002 UQ ₃₆	20										

2002 US ₄₆	2002 11 20.19995	01 43 31.56	+02 12 24.1	18.2	644	2002 VU ₆	2002 11 05.28076	03 19 19.21	+23 37 01.5	19.5	704
2002 US ₄₆	2002 11 20.26242	01 43 28.89	+02 12 47.1	18.2	644	2002 VU ₆	2002 11 05.29808	03 19 18.26	+23 36 51.0	19.5	704
2002 US ₄₆	2002 11 30.17299	01 38 06.31	+03 19 42.6	19.4	704	2002 VU ₆	2002 11 14.25341	03 11 05.99	+22 01 33.2	19.0	704
2002 US ₄₆	2002 11 30.18778	01 38 05.93	+03 19 48.6	19.0	704	2002 VU ₆	2002 11 14.28945	03 11 03.94	+22 01 08.5	19.1	704
2002 US ₄₆	2002 11 30.20268	01 38 05.54	+03 19 55.1	19.2	704	2002 VU ₆	2002 11 14.30735	03 11 02.92	+22 00 57.4	19.6	704
2002 US ₄₆	2002 12 07.14964	01 35 58.62	+04 12 52.7	18.1	704	2002 VU ₆	2002 11 14.32529	03 11 01.87	+22 00 44.3	19.5	704
2002 US ₄₆	2002 12 07.16498	01 35 58.40	+04 12 59.9	18.0	704	2002 VC ₇	2002 09 05.42386	03 36 21.96	+21 18 10.6	20.1	704
2002 US ₄₆	2002 12 07.18020	01 35 58.18	+04 13 07.3	18.3	704	2002 VC ₇	2002 09 05.43814	03 36 22.97	+21 18 15.7	20.4	704
2002 UX ₄₆	2002 10 09.28144	02 34 52.12	+03 16 00.0	19.5 R	699	2002 VC ₇	2002 09 05.45241	03 36 24.00	+21 18 20.2	19.9	704
2002 UX ₄₆	2002 10 09.30254	02 34 50.99	+03 15 56.9		699	2002 VM ₇	2002 10 03.33010	04 02 12.37	+17 00 16.7	19.2	704
2002 UX ₄₆	2002 10 09.32356	02 34 49.94	+03 15 55.4		699	2002 VM ₇	2002 10 03.34543	04 02 12.40	+17 00 12.9	19.7	704
2002 UX ₄₆	2002 10 09.34460	02 34 48.98	+03 15 54.7		699	2002 VM ₇	2002 10 03.36079	04 02 12.38	+17 00 08.4	19.9	704
2002 UY ₄₆	2002 10 10.40897	02 29 34.080	+01 07 48.99	19.75V	645	2002 VM ₇	2002 10 03.39184	04 02 12.29	+16 59 58.4	19.7	704
2002 UY ₄₆	2002 10 10.41244	02 29 33.926	+01 07 48.52	20.59	645	2002 VP ₇	2002 10 06.34583	01 44 08.63	+29 54 23.3	19.3	704
2002 UY ₄₆	2002 10 15.47670	02 25 48.86	+00 53 57.3	19.4	644	2002 VP ₇	2002 10 06.36166	01 44 08.11	+29 54 15.2	20.0	704
2002 UY ₄₆	2002 10 15.48717	02 25 48.32	+00 53 55.5	19.3	644	2002 VP ₇	2002 10 06.37752	01 44 07.54	+29 54 07.1	19.9	704
2002 UY ₄₆	2002 10 15.49766	02 25 47.82	+00 53 54.0	19.6	644	2002 VP ₇	2002 10 06.39344	01 44 07.06	+29 53 58.9	19.5	704
2002 UY ₄₆	2002 10 29.24366	02 13 50.308	+00 29 14.47	19.37V	645	2002 VX ₇	2002 10 05.32838	02 13 41.83	+25 49 49.3	19.2	704
2002 UY ₄₆	2002 10 29.24713	02 13 50.111	+00 29 14.28	20.07	645	2002 VX ₇	2002 10 05.34421	02 13 41.22	+25 49 47.6	19.4	704
2002 UY ₄₆	2002 10 30.29745	02 12 52.366	+00 28 26.38	19.24V	645	2002 VX ₇	2002 10 05.36016	02 13 40.54	+25 49 45.9	19.5	704
2002 UY ₄₆	2002 10 30.30092	02 12 52.168	+00 28 26.23	19.88	645	2002 VX ₇	2002 10 05.37600	02 13 39.89	+25 49 43.5	19.7	704
2002 UY ₄₆	2002 10 31.28092	02 11 58.513	+00 27 51.44	19.21V	645	2002 VD ₈	2002 10 05.39186	02 13 39.25	+25 49 41.4	19.5	704
2002 UY ₄₆	2002 10 31.28439	02 11 58.314	+00 27 51.35	19.87	645	2002 VD ₈	2002 10 04.33193	02 30 33.92	+24 09 24.0	19.5	704
2002 UY ₄₆	2002 11 07.23960	02 05 45.760	+00 28 43.44	19.39V	645	2002 VD ₈	2002 10 04.36294	02 30 32.64	+24 09 26.7	19.7	704
2002 UY ₄₆	2002 11 07.24307	02 05 45.572	+00 28 43.56	20.08	645	2002 VD ₈	2002 10 04.37836	02 30 31.91	+24 09 27.5	19.9	704
2002 US ₄₇	2002 11 06.53354	02 39 53.37	+14 23 37.0	19.8	608	2002 VD ₈	2002 10 04.39380	02 30 31.41	+24 09 27.9	19.9	704
2002 US ₄₇	2002 11 06.54410	02 39 52.83	+14 23 32.9	20.1	608	2002 VE ₈	2002 10 04.34739	02 31 27.64	+24 15 20.9	19.8	704
2002 US ₄₇	2002 11 06.55534	02 39 52.23	+14 23 29.1	20.4	608	2002 VE ₈	2002 10 04.37836	02 31 26.49	+24 15 21.9	19.9	704
2002 US ₄₇	2002 11 13.23555	02 34 25.76	+13 47 02.8	19.8 V	291	2002 VE ₈	2002 10 04.39380	02 31 26.00	+24 15 23.7	19.8	704
2002 US ₄₇	2002 11 13.26019	02 34 24.54	+13 46 55.1	19.7 V	291	2002 VF ₈	2002 10 04.33215	02 32 47.90	+21 41 49.0	19.2	704
2002 US ₄₇	2002 11 13.28404	02 34 23.35	+13 46 47.6	19.8 V	291	2002 VF ₈	2002 10 04.34760	02 32 47.28	+21 41 54.6	19.2	704
2002 UB ₄₈	2002 10 06.56309	03 16 04.32	+05 49 45.0	19.9	608	2002 VF ₈	2002 10 04.36316	02 32 46.69	+21 41 59.2	19.8	704
2002 UB ₄₈	2002 10 06.57390	03 16 04.11	+05 49 39.1	19.8	608	2002 VF ₈	2002 10 04.37858	02 32 46.11	+21 42 03.2	19.3	704
2002 UB ₄₈	2002 10 06.58446	03 16 03.87	+05 49 33.6	19.9	608	2002 VF ₈	2002 10 04.39401	02 32 45.55	+21 42 08.4	19.7	704
2002 UB ₄₈	2002 11 12.23284	02 49 53.36	+01 16 19.8	19.1	704	2002 VO ₈	2002 10 05.33119	02 46 39.67	+26 07 14.4	19.3	704
2002 UB ₄₈	2002 11 12.24916	02 49 52.62	+01 16 14.2	19.4	704	2002 VO ₈	2002 10 05.36299	02 46 38.37	+26 07 12.6	20.1	704
2002 UB ₄₈	2002 11 12.26592	02 49 51.77	+01 16 09.6	19.0	704	2002 VO ₈	2002 10 05.37878	02 46 37.80	+26 07 10.5	19.8	704
2002 UB ₄₈	2002 11 12.28269	02 49 50.94	+01 16 07.0	19.4	704	2002 VO ₈	2002 10 05.39464	02 46 37.10	+26 07 10.1	19.6	704
2002 UB ₄₈	2002 11 22.30061	02 42 20.49	+00 44 36.5	19.3	644	2002 VP ₈	2002 09 07.35500	02 55 05.64	+16 29 49.2	20.2	704
2002 UB ₄₈	2002 11 22.32191	02 42 19.56	+00 44 34.2	19.1	644	2002 VP ₈	2002 09 07.38321	02 55 05.65	+16 30 00.0	19.6	704
2002 UB ₄₈	2002 11 22.34224	02 42 18.73	+00 44 32.3	19.3	644	2002 VP ₈	2002 09 07.39741	02 55 05.73	+16 30 05.2	20.4	704
2002 UB ₄₈	2002 11 30.52789	02 37 38.71	+00 38 06.6	20.1	608	2002 VP ₈	2002 10 02.41054	02 48 51.53	+18 40 09.6	20.7	704
2002 UB ₄₈	2002 11 30.53835	02 37 38.39	+00 38 06.9	20.6	608	2002 VP ₈	2002 10 02.44182	02 48 50.28	+18 40 18.0	20.4	704
2002 UB ₄₈	2002 11 30.54896	02 37 38.11	+00 38 06.8	20.1	608	2002 VP ₈	2002 10 02.45739	02 48 49.77	+18 40 21.5	20.4	704
2002 UF ₄₈	2002 09 09.06400	03 23 34.51	+12 53 05.9	19.6 R	599	2002 VS ₈	2002 10 05.33119	02 45 26.12	+26 14 09.7	19.9	704
2002 UF ₄₈	2002 09 09.08590	03 23 35.01	+12 52 52.7	19.5 R	599	2002 VS ₈	2002 10 05.34700	02 45 25.58	+26 14 06.5	20.1	704
2002 UF ₄₈	2002 09 09.10590	03 23 35.50	+12 52 40.7	19.6 R	599	2002 VS ₈	2002 10 05.36299	02 45 24.98	+26 14 06.6	20.6	704
2002 UZ ₄₈	2002 11 30.21385	03 24 06.33	-01 42 07.0	19.1	704	2002 VS ₈	2002 10 05.37878	02 45 24.52	+26 14 04.4	20.3	704
2002 UZ ₄₈	2002 11 30.24148	03 24 05.14	-01 42 08.2	19.0	704	2002 VX ₈	2002 10 04.33336	02 50 59.38	+23 11 13.9	19.4	704
2002 UZ ₄₈	2002 11 30.25545	03 24 04.47	-01 42 10.4	19.3	704	2002 VX ₈	2002 10 04.34882	02 50 58.85	+23 11 17.3	19.6	704
2002 UZ ₄₈	2003 01 02.15887	03 12 41.25	-00 05 14.9	19.6	704	2002 VX ₈	2002 10 04.36438	02 50 58.19	+23 11 20.3	20.1	704
2002 UZ ₄₈	2003 01 02.17415	03 12 41.27	-00 05 08.7	19.5	704	2002 VX ₈	2002 10 04.37979	02 50 57.70	+23 11 23.3	20.1	704
2002 UZ ₄₈	2003 01 02.18954	03 12 41.31	-00 05 03.3	20.2	704	2002 VX ₈	2002 10 04.39523	02 50 57.15	+23 11 27.7	19.6	704
2002 UZ ₄₈	2003 01 02.20511	03 12 41.40	-00 04 56.3	20.2	704	2002 VK ₉	2002 10 05.34823	02 55 45.70	+25 47 46.6	20.5	704
2002 UZ ₄₈	2003 01 02.22064	03 12 41.44	-00 04 51.4	19.9	704	2002 VK ₉	2002 10 05.36421	02 55 45.20	+25 47 46.0	19.9	704
2002 UZ ₄₈	2003 01 28.09442	03 22 42.34	+03 07 33.6	19.8	704	2002 VK ₉	2002 10 05.38009	02 55 44.76	+25 47 45.6	20.5	704
2002 UZ ₄₈	2003 01 28.12483	03 22 43.46	+03 07 48.6	20.4	704	2002 VK ₉	2002 10 05.39588	02 55 44.24	+25 47 44.3	19.9	704
2002 UZ ₄₈	2003 01 28.14007	03 22 44.14	+03 07 55.7	20.2	704	2002 VH ₁₀	2002 10 02.41331	03 28 02.67	+19 04 45.3	20.5	704
2002 UZ ₄₈	2003 01 28.15525	03 22 44.72	+03 08 04.3	19.8	704	2002 VH ₁₀	2002 10 02.44458	03 28 01.58	+19 04 58.0	20.8	704
2002 UB ₅₀	2002 11 12.48771	04 37 05.71	-00 20 27.3	18.2	644	2002 VH ₁₀	2002 10 02.46014	03 28 01.00	+19 05 03.9	20.2	704
2002 UB ₅₀	2002 11 12.50989	04 37 04.57	-00 20 28.5	19.0	644	2002 VN ₁₀	2002 09 07.37146	03 19 23.33	+20 24 28.1	20.6	704
2002 UB ₅₀	2002 11 12.53012	04 37 03.56	-00 20 29.5	18.9	644	2002 VN ₁₀	2002 09 07.38558	03 19 23.77	+20 24 30.1	20.4	704
2002 UB ₅₀	2002 11 30.22274	04 20 39.31	-00 02 43.0	18.9	704	2002 VN ₁₀	2002 09 07.39974	03 19 24.11	+20 24 32.1	20.5	704
2002 UB ₅₀	2002 11 30.23742	04 20 38.42	-00 02 41.0	19.6	704	2002 VW ₁₀	2002 10 09.32326	03 37 06.49	+20 14 53.0	19.3	704
2002 UB ₅₀	2002 11 30.25223	04 20 37.55	-00 02 37.8	19.2	704	2002 VW ₁₀	2002 10 09.35317	03 37 05.38	+20 14 57.0	19.4	704
2002 UB ₅₀	2002 11 30.28199	04 20 35.76	-00 02 33.5	19.1	704	2002 VW ₁₀	2002 10 09.36795	03 37 05.09	+20 14 58.1	19.5	704
2002 UB ₅₀	2002 12 15.26724	04 07 22.85	+01 11 33.4	19.9	608	2002 VW ₁₀	2002 10 09.38260	03 37 04.52	+20 15 01.3	19.7	704
2002 UB ₅₀	2002 12 15.27767	04 07 22.30	+01 11 36.7	19.2	608	2002 VB ₁₁	2002 10 11.34456	03 42 56.56	+19 02 14.6	19.7	704
2002 UB ₅₀	2002 12 15.28869	04 07 21.77	+01 11 40.9	19.8	608	2002 VB ₁₁	2002 10 11.36052	03 42 56.09	+19 02 15.6	19.6	704
2002 UB ₅₀	2003 01 02.22815	03 57 43.63	+03 35								

2002 VE ₁₂	2002 10 07.42217	04 32 51.27	+18 32 49.1	19.4	704	2002 VF ₂₁	2002 10 05.39130	02 07 43.57	+24 08 58.3	19.7	704
2002 VE ₁₂	2002 10 07.43820	04 32 51.61	+18 32 51.5	19.5	704	2002 VK ₂₁	2002 10 05.32874	02 18 22.32	+26 12 50.6	18.8	704
2002 VE ₁₂	2002 10 07.47035	04 32 52.29	+18 32 54.4	19.1	704	2002 VK ₂₁	2002 10 05.34454	02 18 21.83	+26 12 48.2	19.5	704
2002 VJ ₁₂	2002 10 04.33104	02 28 52.24	+21 39 26.2	19.7	704	2002 VK ₂₁	2002 10 05.36049	02 18 21.28	+26 12 45.5	19.5	704
2002 VJ ₁₂	2002 10 04.34650	02 28 51.63	+21 39 24.1	19.7	704	2002 VK ₂₁	2002 10 05.37633	02 18 20.73	+26 12 42.6	19.5	704
2002 VJ ₁₂	2002 10 04.39290	02 28 49.64	+21 39 18.3	19.9	704	2002 VK ₂₁	2002 10 05.39219	02 18 20.19	+26 12 40.2	19.6	704
2002 VJ ₁₂	2002 10 10.32377	02 24 40.00	+21 26 44.2	19.5	704	2002 VK ₂₁	2002 10 10.32323	02 15 30.43	+25 55 31.4	19.5	704
2002 VJ ₁₂	2002 10 10.37120	02 24 37.87	+21 26 37.9	19.9	704	2002 VK ₂₁	2002 10 10.33903	02 15 29.82	+25 55 27.3	19.4	704
2002 VJ ₁₂	2002 10 10.38703	02 24 37.08	+21 26 35.3	19.9	704	2002 VK ₂₁	2002 10 10.35489	02 15 29.16	+25 55 24.3	19.8	704
2002 VT ₁₂	2002 10 12.33623	03 18 14.04	+24 17 01.1	19.3	704	2002 VK ₂₁	2002 10 10.37066	02 15 28.49	+25 55 20.2	19.9	704
2002 VT ₁₂	2002 10 12.38665	03 18 13.03	+24 16 51.7	19.3	704	2002 VK ₂₁	2002 10 10.38649	02 15 27.90	+25 55 16.8	19.7	704
2002 VT ₁₂	2002 10 12.40348	03 18 12.58	+24 16 48.8	19.8	704	2002 VP ₂₂	2002 10 11.50169	02 50 48.20	+18 24 18.2	20.4	V 291
2002 VV ₁₂	2002 10 02.41409	03 25 03.79	+20 28 49.6	19.8	704	2002 VP ₂₂	2002 10 11.50914	02 50 47.95	+18 24 16.3	20.3	V 291
2002 VV ₁₂	2002 10 02.42975	03 25 03.56	+20 28 52.2	20.1	704	2002 VP ₂₂	2002 10 11.51681	02 50 47.68	+18 24 14.3	20.4	V 291
2002 VV ₁₂	2002 10 02.44536	03 25 03.21	+20 28 53.4	20.6	704	2002 VP ₂₂	2002 10 15.25041	02 48 31.12	+18 07 55.5	19.3	644
2002 VV ₁₂	2002 10 02.46093	03 25 02.99	+20 28 53.8	20.6	704	2002 VP ₂₂	2002 10 15.33600	02 48 27.49	+18 07 32.1	19.3	644
2002 VV ₁₃	2002 08 15.36756	00 45 49.08	+28 09 33.9	19.2	704	2002 VP ₂₂	2002 10 15.40064	02 48 24.69	+18 07 13.8	19.4	644
2002 VV ₁₃	2002 08 15.39982	00 45 49.36	+28 10 18.4	19.3	704	2002 VS ₂₂	2002 10 02.41453	03 37 24.75	+17 09 57.7	20.1	704
2002 VV ₁₃	2002 08 15.43204	00 45 49.48	+28 11 03.4	19.5	704	2002 VS ₂₂	2002 10 02.44580	03 37 24.34	+17 10 06.4	20.2	704
2002 VV ₁₃	2002 09 25.25124	00 16 24.96	+39 59 19.6	18.2	644	2002 VS ₂₂	2002 10 02.46137	03 37 24.23	+17 10 10.0	19.6	704
2002 VV ₁₃	2002 09 25.27222	00 16 23.02	+39 59 29.5	18.1	644	2002 VA ₂₃	2002 10 03.35131	03 57 12.46	+22 11 52.0	20.4	704
2002 VV ₁₃	2002 09 25.29342	00 16 21.04	+39 59 39.2	18.2	644	2002 VA ₂₃	2002 10 03.38341	03 57 12.55	+22 11 59.0	20.4	704
2002 VX ₁₃	2002 10 06.33706	03 21 52.58	+41 16 59.7	19.7	704	2002 VA ₂₃	2002 10 03.39919	03 57 12.67	+22 12 01.7	20.2	704
2002 VX ₁₃	2002 10 06.33807	03 21 52.37	+41 16 59.6	19.2	704	2002 VD ₂₃	2002 10 11.32843	03 50 09.94	+20 59 56.1	19.1	704
2002 VX ₁₃	2002 10 06.35289	03 21 52.38	+41 16 52.9	20.1	704	2002 VD ₂₃	2002 10 11.36028	03 50 09.40	+20 59 58.5	19.9	704
2002 VX ₁₃	2002 10 06.35390	03 21 52.17	+41 16 53.9	19.8	704	2002 VD ₂₃	2002 10 11.37613	03 50 09.06	+21 00 00.4	20.1	704
2002 VX ₁₃	2002 10 06.36873	03 21 52.13	+41 16 48.4	19.5	704	2002 VD ₂₃	2002 10 11.39203	03 50 08.75	+21 00 00.8	20.0	704
2002 VX ₁₃	2002 10 06.36974	03 21 51.94	+41 16 49.1	19.9	704	2002 VJ ₂₃	2002 10 10.34696	04 01 32.45	+24 15 04.0	20.0	704
2002 VX ₁₃	2002 10 06.38460	03 21 51.94	+41 16 43.1	20.2	704	2002 VJ ₂₃	2002 10 10.36284	04 01 32.27	+24 15 00.9	19.8	704
2002 VX ₁₃	2002 10 06.38569	03 21 51.78	+41 16 44.6	19.5	704	2002 VJ ₂₃	2002 10 10.39442	04 01 31.92	+24 14 54.8	19.5	704
2002 VX ₁₃	2002 10 06.40161	03 21 51.57	+41 16 39.3	19.6	704	2002 VL ₂₃	2002 10 10.34728	04 05 08.49	+21 10 02.0	19.7	704
2002 VE ₁₄	2002 10 11.36216	04 06 46.84	+18 18 39.6	20.0	704	2002 VL ₂₃	2002 10 10.36316	04 05 08.30	+21 10 06.5	19.7	704
2002 VF ₁₄	2002 10 11.37800	04 06 46.47	+18 18 41.1	19.9	704	2002 VL ₂₃	2002 10 10.37896	04 05 08.13	+21 10 11.1	20.2	704
2002 VF ₁₄	2002 10 11.39397	04 06 46.13	+18 18 42.6	20.1	704	2002 VC ₂₄	2002 10 03.33743	04 13 04.60	+20 57 04.3	20.0	704
2002 VG ₁₄	2002 10 10.43284	03 06 11.78	-00 30 24.6	19.4	644	2002 VC ₂₄	2002 10 03.36941	04 13 04.96	+20 57 11.0	20.9	704
2002 VG ₁₄	2002 10 10.43514	03 06 11.63	-00 30 22.0	19.0	644	2002 VC ₂₄	2002 10 03.38528	04 13 05.09	+20 57 13.5	20.3	704
2002 VG ₁₄	2002 10 10.44327	03 06 10.96	-00 30 17.1	19.4	644	2002 VF ₂₄	2002 10 11.36240	04 06 08.20	+22 55 40.9	19.3	704
2002 VG ₁₄	2002 10 10.44555	03 06 10.75	-00 30 14.4	18.8	644	2002 VF ₂₄	2002 10 11.37823	04 06 08.33	+22 55 33.4	19.5	704
2002 VG ₁₄	2002 10 10.45386	03 06 10.10	-00 30 09.7	19.3	644	2002 VF ₂₄	2002 10 11.39420	04 06 08.38	+22 55 25.5	19.7	704
2002 VG ₁₄	2002 10 10.45621	03 06 09.94	-00 30 07.0	19.1	644	2002 VF ₂₄	2002 10 30.55498	04 02 11.96	+19 33 58.6	20.3	608
2002 VB ₁₆	2002 10 03.33006	02 53 48.25	+16 13 28.8	19.8	704	2002 VF ₂₄	2002 10 30.56568	04 02 11.61	+19 33 51.3	20.4	608
2002 VB ₁₆	2002 10 03.34584	02 53 47.70	+16 13 34.0	20.0	704	2002 VF ₂₄	2002 10 30.57630	04 02 11.19	+19 33 43.2	20.2	608
2002 VB ₁₆	2002 10 03.36194	02 53 47.10	+16 13 38.3	20.3	704	2002 VW ₂₄	2002 10 02.61744	02 49 38.69	+08 54 02.2	21.2	608
2002 VD ₁₆	2002 10 03.32896	02 48 24.25	+16 22 01.1	19.8	704	2002 VW ₂₄	2002 10 02.62769	02 49 38.39	+08 54 04.2	20.9	608
2002 VD ₁₆	2002 10 03.34474	02 48 23.76	+16 21 59.4	20.2	704	2002 VW ₂₄	2002 10 02.63803	02 49 38.04	+08 54 05.9	20.9	608
2002 VD ₁₆	2002 10 03.39257	02 48 22.44	+16 21 57.4	19.9	704	2002 VW ₂₄	2002 10 15.24592	02 40 17.15	+09 36 39.9	19.2	644
2002 VD ₁₆	2002 10 15.23845	02 41 48.16	+16 01 42.0	19.9	644	2002 VW ₂₄	2002 10 15.32795	02 40 12.64	+09 36 56.5	19.5	644
2002 VD ₁₆	2002 10 15.31629	02 41 45.03	+16 01 32.3	19.7	644	2002 VW ₂₄	2002 10 15.39105	02 40 09.15	+09 37 09.0	19.3	644
2002 VD ₁₆	2002 10 15.37908	02 41 42.46	+16 01 23.9	19.7	644	2002 VZ ₂₄	2002 10 05.32748	02 02 40.88	+23 54 12.3	19.3	704
2002 VD ₁₆	2002 12 05.14704	02 07 55.63	+13 51 29.6	19.7	704	2002 VZ ₂₄	2002 10 05.34333	02 02 40.33	+23 54 09.1	20.2	704
2002 VD ₁₆	2002 12 05.16208	02 07 55.38	+13 51 27.4	20.0	704	2002 VZ ₂₄	2002 10 05.35927	02 02 39.72	+23 54 04.9	19.9	704
2002 VD ₁₆	2002 12 05.17713	02 07 54.93	+13 51 26.2	19.5	704	2002 VZ ₂₄	2002 10 05.37511	02 02 39.09	+23 54 01.8	19.8	704
2002 VD ₁₆	2002 12 05.19229	02 07 54.60	+13 51 25.3	19.7	704	2002 VD ₂₅	2002 10 16.27901	02 38 42.47	+20 18 10.5	19.9	644
2002 VN ₁₆	2002 10 02.41054	02 53 03.32	+18 27 46.6	20.2	704	2002 VD ₂₅	2002 10 16.34549	02 38 39.20	+20 18 22.6	20.0	644
2002 VN ₁₆	2002 10 02.42616	02 53 02.84	+18 27 47.5	20.4	704	2002 VD ₂₅	2002 10 16.41125	02 38 36.00	+20 18 33.8	19.9	644
2002 VN ₁₆	2002 10 02.44182	02 53 02.32	+18 27 48.8	20.3	704	2002 VD ₂₅	2002 11 06.47457	02 18 46.45	+20 42 47.2	20.3	608
2002 VN ₁₆	2002 10 11.49941	02 47 31.01	+18 35 04.4	20.3	V 291	2002 VD ₂₅	2002 11 06.48561	02 18 45.76	+20 42 46.5	20.0	608
2002 VN ₁₆	2002 11 15.0687	02 47 30.73	+18 35 04.6	20.3	V 291	2002 VD ₂₅	2002 11 06.49601	02 18 45.17	+20 42 46.6	20.2	608
2002 VN ₁₆	2002 11 15.1453	02 47 30.38	+18 35 04.7	20.5	V 291	2002 VD ₂₅	2002 11 14.24763	02 11 37.31	+20 37 34.8	19.4	704
2002 VN ₁₆	2002 12 13.5045	02 46 55.03	+18 35 23.5	19.5	704	2002 VD ₂₅	2002 11 14.26588	02 11 36.38	+20 37 34.2	19.9	704
2002 VN ₁₆	2002 12 13.6730	02 46 54.36	+18 35 24.6	19.2	704	2002 VD ₂₅	2002 11 14.30166	02 11 34.52	+20 37 30.6	19.6	704
2002 VN ₁₆	2002 12 14.0090	02 46 52.96	+18 35 24.7	19.9	704	2002 VD ₂₅	2002 11 14.31952	02 11 33.55	+20 37 30.3	19.9	704
2002 VR ₁₆	2002 10 04.33369	02 55 19.88	+23 52 03.6	19.9	704	2002 VE ₂₅	2002 10 02.41299	03 12 11.67	+20 11 38.0	20.8	704
2002 VR ₁₆	2002 10 04.36472	02 55 19.01	+23 52 03.7	20.0	704	2002 VE ₂₅	2002 10 02.42863	03 12 11.22	+20 11 35.2	20.4	704
2002 VR ₁₆	2002 10 04.38013	02 55 18.53	+23 52 03.7	19.8	704	2002 VE ₂₅	2002 10 02.44426	03 12 10.86	+20 11 29.6	20.6	704
2002 VR ₁₆	2002 10 04.39558	02 55 18.04	+23 52 02.7	20.5	704	2002 VE ₂₅	2002 10 02.45983	03 12 10.53	+20 11 25.3	20.4	704
2002 VC ₁₇	2002 10 28.50559	02 44 28.03	+22 06 53.0	19.7	608	2002 VE ₂₅	2002 11 22.33641	02 35 46.96	+13 38 59.7	20.2	644
2002 VC ₁₇	2002 10 28.51632	02 44 27.38	+22 06 49.9	20.2	608	2002 VE ₂₅	2002 11 22.35770	02 35 46.04	+13 38 49.8	20.1	644
2002 VC ₁₇	2002 10 28.52670	02 44 26.69	+22 06 47.0	20.8	608	2002 VE ₂₅	2002 11 22.37875	02 35 45.16	+13 38 40.1	19.7	644
2002 VW ₁₇	2002 07 07.44894										

2003 AUG. 24

M.P.S. 83075

2002 VN ₂₇	2002 10 05.33091	02 43 36.29	-12 15 30.6	17.7	704	2002 VC ₃₉	2002 10 31.32504	02 35 34.99	+01 56 44.3	18.9	704
2002 VN ₂₇	2002 10 05.34549	02 43 35.86	-12 15 36.6	17.6	704	2002 VC ₃₉	2002 11 01.55895	02 34 46.80	+01 47 04.5	20.9	608
2002 VN ₂₇	2002 10 05.36032	02 43 35.36	-12 15 42.3	17.8	704	2002 VC ₃₉	2002 11 01.57022	02 34 46.38	+01 46 58.4	20.6	608
2002 VN ₂₇	2002 10 05.37484	02 43 34.92	-12 15 48.0	17.5	704	2002 VC ₃₉	2002 11 01.58059	02 34 45.95	+01 46 53.8	20.1	608
2002 VN ₂₇	2002 10 18.47558	02 35 17.60	-13 26 56.6	17.7	644	2002 VF ₃₉	2002 09 16.53831	03 23 30.15	+03 17 08.8	21.0	608
2002 VN ₂₇	2002 10 18.48599	02 35 17.14	-13 26 59.1	17.7	644	2002 VF ₃₉	2002 09 16.54877	03 23 30.48	+03 17 09.9	20.5	608
2002 VN ₂₇	2002 10 18.49650	02 35 16.66	-13 27 01.6	17.7	644	2002 VF ₃₉	2002 09 16.55918	03 23 30.87	+03 17 10.8	19.9	608
2002 VN ₂₇	2002 10 28.24636	02 27 42.10	-13 53 47.7	18.6	704	2002 VF ₃₉	2002 10 07.45309	03 26 54.72	+03 46 59.0	20.2	608
2002 VN ₂₇	2002 10 28.28038	02 27 40.32	-13 53 51.2	18.0	704	2002 VF ₃₉	2002 10 07.46371	03 26 54.50	+03 47 00.2	20.0	608
2002 VN ₂₇	2002 10 28.29757	02 27 39.48	-13 53 52.8	18.4	704	2002 VF ₃₉	2002 10 07.47395	03 26 54.25	+03 47 01.0	20.2	608
2002 VN ₂₇	2002 10 28.31458	02 27 38.64	-13 53 53.7	17.9	704	2002 VN ₃₉	2002 10 30.47081	03 46 49.35	+06 28 44.5	20.1	644
2002 VN ₂₇	2002 12 06.31230	02 04 52.99	-11 08 44.0	18.9	644	2002 VN ₃₉	2002 10 30.48978	03 46 48.41	+06 28 45.1	20.5	644
2002 VN ₂₇	2002 12 06.33313	02 04 52.73	-11 08 32.7	18.3	644	2002 VN ₃₉	2002 10 30.50618	03 46 47.46	+06 28 47.2	19.5	644
2002 VN ₂₇	2002 12 06.35407	02 04 52.49	-11 08 21.2	18.7	644	2002 VP ₃₉	2002 10 31.33353	03 48 26.11	+05 18 06.8	18.8	704
2002 VN ₂₇	2003 01 28.08961	02 26 36.69	-01 03 48.0	19.6	704	2002 VP ₃₉	2002 10 31.35065	03 48 25.07	+05 18 08.2	19.2	704
2002 VN ₂₇	2003 01 28.10478	02 26 37.64	-01 03 36.2	19.8	704	2002 VP ₃₉	2002 10 31.36798	03 48 24.15	+05 18 09.9	19.1	704
2002 VN ₂₇	2003 01 28.11993	02 26 38.49	-01 03 24.3	20.4	704	2002 VP ₃₉	2002 10 31.38507	03 48 23.12	+05 18 11.6	18.8	704
2002 VN ₂₇	2003 01 28.13530	02 26 39.31	-01 03 13.1	20.2	704	2002 VP ₃₉	2002 10 31.40216	03 48 22.13	+05 18 13.0	19.0	704
2002 VF ₂₈	2002 10 11.33030	04 06 02.20	+18 54 08.8	19.7	704	2002 VP ₃₉	2002 12 01.51632	03 13 22.54	+07 30 42.6	19.5	608
2002 VF ₂₈	2002 10 11.34626	04 06 01.99	+18 54 03.6	20.0	704	2002 VP ₃₉	2002 12 01.52699	03 13 21.82	+07 30 47.1	19.7	608
2002 VF ₂₈	2002 10 11.39397	04 06 01.41	+18 53 50.3	20.3	704	2002 VP ₃₉	2002 12 01.53739	03 13 21.17	+07 30 51.3	19.9	608
2002 VV ₂₈	2002 12 10.15171	02 57 14.82	+17 18 22.5	19.2	704	2002 VZ ₃₉	2002 09 06.26979	00 47 35.05	+11 21 13.4	19.5	704
2002 VV ₂₈	2002 12 10.16707	02 57 14.26	+17 18 26.8	19.9	704	2002 VZ ₃₉	2002 09 06.28370	00 47 34.69	+11 21 14.5	19.8	704
2002 VV ₂₈	2002 12 10.18225	02 57 13.78	+17 18 29.8	20.3	704	2002 VZ ₃₉	2002 09 06.29755	00 47 34.47	+11 21 15.8	19.5	704
2002 VV ₂₈	2002 12 10.21255	02 57 12.95	+17 18 35.6	20.0	704	2002 VZ ₃₉	2002 09 06.31139	00 47 34.25	+11 21 16.9	19.6	704
2002 VV ₂₈	2002 12 27.20335	02 55 41.25	+18 22 59.7	20.6	644	2002 VZ ₃₉	2002 09 06.32542	00 47 33.96	+11 21 18.5	20.1	704
2002 VV ₂₈	2002 12 27.22478	02 55 41.50	+18 23 05.1	20.5	644	2002 VZ ₃₉	2002 09 06.59450	00 36 52.46	+11 00 22.9	19.4	608
2002 VV ₂₈	2002 12 27.24612	02 55 41.73	+18 23 10.8	20.5	644	2002 VZ ₃₉	2002 09 26.60558	00 36 51.95	+11 00 21.0	19.7	608
2002 VN ₃₀	2002 10 11.33341	04 35 02.04	+20 23 21.3	19.3	704	2002 VZ ₃₉	2002 09 26.61601	00 36 51.49	+11 00 18.9	19.8	608
2002 VN ₃₀	2002 10 11.36526	04 35 01.57	+20 23 34.6	19.4	704	2002 VZ ₃₉	2002 10 04.27286	00 31 02.24	+10 31 26.9	19.2	704
2002 VN ₃₀	2002 10 11.39721	04 35 01.07	+20 23 47.0	19.6	704	2002 VZ ₃₉	2002 10 04.28850	00 31 01.48	+10 31 22.8	18.7	704
2002 VA ₃₁	2002 10 03.33923	04 38 06.50	+21 01 21.8	19.4	704	2002 VZ ₃₉	2002 10 04.30416	00 31 00.70	+10 31 18.6	18.8	704
2002 VA ₃₁	2002 10 03.35503	04 38 06.86	+21 01 23.6	19.7	704	2002 VZ ₃₉	2002 10 04.31989	00 30 59.89	+10 31 14.5	18.7	704
2002 VA ₃₁	2002 10 03.37119	04 38 07.19	+21 01 25.1	19.8	704	2002 VZ ₃₉	2002 10 09.25459	00 27 09.94	+10 08 21.2	19.8	704
2002 VA ₃₁	2002 10 03.38708	04 38 07.49	+21 01 26.4	19.8	704	2002 VZ ₃₉	2002 10 09.27020	00 27 09.25	+10 08 15.7	19.8	704
2002 VA ₃₁	2002 10 03.40286	04 38 07.78	+21 01 27.7	20.0	704	2002 VZ ₃₉	2002 10 09.28576	00 27 08.38	+10 08 12.2	19.9	704
2002 VW ₃₁	2002 12 31.15520	03 48 56.25	+19 57 26.0	19.6	704	2002 VZ ₃₉	2002 10 09.30126	00 27 07.57	+10 08 07.3	20.2	704
2002 VW ₃₁	2002 12 31.17013	03 48 55.86	+19 57 26.4	19.8	704	2002 VZ ₃₉	2002 10 12.25030	00 24 54.64	+09 53 24.5	19.2	704
2002 VW ₃₁	2002 12 31.18504	03 48 55.43	+19 57 26.0	19.9	704	2002 VZ ₃₉	2002 10 12.26678	00 24 53.87	+09 53 19.1	19.4	704
2002 VW ₃₁	2002 12 31.20007	03 48 54.92	+19 57 27.7	19.9	704	2002 VZ ₃₉	2002 10 12.28337	00 24 53.09	+09 53 13.6	19.3	704
2002 VF ₃₄	2002 11 14.33792	05 12 50.92	+22 42 53.8	19.3	704	2002 VZ ₃₉	2002 10 12.30008	00 24 52.28	+09 53 07.9	19.4	704
2002 VF ₃₄	2002 11 14.35575	05 12 50.14	+22 42 50.6	19.9	704	2002 VZ ₃₉	2002 10 12.31656	00 24 51.59	+09 53 02.0	19.0	704
2002 VF ₃₄	2002 11 14.37348	05 12 49.29	+22 42 48.2	19.7	704	2002 VA ₄₀	2002 10 04.33049	02 10 07.10	+20 50 02.5	19.7	704
2002 VF ₃₄	2002 11 14.39110	05 12 48.57	+22 42 45.2	19.6	704	2002 VA ₄₀	2002 10 04.36150	02 10 05.44	+20 49 59.7	19.8	704
2002 VF ₃₄	2002 11 14.40890	05 12 47.75	+22 42 43.0	19.5	704	2002 VA ₄₀	2002 10 04.37692	02 10 04.65	+20 49 56.7	19.7	704
2002 VF ₃₄	2002 11 28.02383	05 00 51.11	+22 03 43.1	18.3 R	599	2002 VA ₄₀	2002 10 04.39236	02 10 03.71	+20 49 57.2	19.9	704
2002 VF ₃₄	2002 11 28.03420	05 00 50.50	+22 03 41.3	18.2 R	599	2002 VD ₄₀	2002 10 05.35059	03 27 56.13	+28 14 52.0	19.9	704
2002 VF ₃₄	2002 11 28.04459	05 00 49.80	+22 03 39.5	18.2 R	599	2002 VD ₄₀	2002 10 05.36648	03 27 55.95	+28 14 56.5	19.9	704
2002 VF ₃₄	2002 11 28.05497	05 00 49.12	+22 03 37.1	19.7 R	599	2002 VD ₄₀	2002 10 05.38235	03 27 55.59	+28 15 00.7	20.0	704
2002 VF ₃₄	2002 12 05.57275	04 53 07.30	+21 39 24.3	19.6	608	2002 VD ₄₀	2002 10 05.39814	03 27 55.30	+28 15 05.3	19.8	704
2002 VF ₃₄	2002 12 05.58347	04 53 06.58	+21 39 22.1	19.5	608	2002 VP ₄₀	2002 10 09.42075	04 38 08.84	+13 42 25.1	19.6	704
2002 VF ₃₄	2002 12 05.59415	04 53 05.88	+21 39 18.9	20.0	608	2002 VP ₄₀	2002 10 09.45213	04 38 09.39	+13 42 05.7	19.7	704
2002 VF ₃₄	2002 12 31.21968	04 31 40.80	+20 25 49.0	18.8	704	2002 VP ₄₀	2002 10 09.46779	04 38 09.68	+13 41 55.6	19.6	704
2002 VF ₃₄	2002 12 31.23485	04 31 40.27	+20 25 47.5	19.4	704	2002 VE ₄₂	2002 10 10.36152	03 45 58.09	+25 41 54.8	19.8	704
2002 VF ₃₄	2002 12 31.24976	04 31 39.78	+20 25 45.6	19.3	704	2002 VE ₄₂	2002 10 10.37732	03 45 57.69	+25 41 56.8	20.3	704
2002 VF ₃₄	2002 12 31.26469	04 31 39.37	+20 25 43.9	19.1	704	2002 VE ₄₂	2002 10 10.39311	03 45 57.37	+25 41 59.3	20.2	704
2002 VF ₃₄	2002 12 31.28107	04 31 38.83	+20 25 42.3	19.5	704	2002 VF ₄₂	2002 10 10.34552	03 42 35.42	+25 13 45.8	19.6	704
2002 VF ₃₄	2003 01 04.22749	04 29 52.88	+20 18 20.7	19.2	704	2002 VF ₄₂	2002 10 10.36140	03 42 35.20	+25 13 50.1	19.8	704
2002 VF ₃₄	2003 01 04.25654	04 29 52.14	+20 18 18.9	19.9	704	2002 VF ₄₂	2002 10 10.37720	03 42 34.90	+25 13 52.9	20.1	704
2002 VF ₃₄	2003 01 04.27101	04 29 51.76	+20 18 16.3	20.2	704	2002 VF ₄₂	2002 10 10.39299	03 42 34.73	+25 13 56.5	20.0	704
2002 VF ₃₄	2003 01 04.28566	04 29 51.44	+20 18 14.3	20.0	704	2002 VP ₄₂	2002 10 11.34023	03 01 45.68	+14 32 44.8	20.3	704
2002 VE ₃₅	2002 12 27.28071	03 32 09.79	+21 50 13.3	19.8	644	2002 VP ₄₂	2002 10 11.35620	03 01 45.10	+14 32 43.7	20.2	704
2002 VE ₃₅	2002 12 27.30207	03 32 09.28	+21 50 11.3	19.4	644	2002 VP ₄₂	2002 10 11.37205	03 01 44.52	+14 32 44.1	20.5	704
2002 VE ₃₅	2002 12 27.32345	03 32 08.75	+21 50 10.1	20.4	644	2002 VP ₄₂	2002 10 11.38780	03 01 43.98	+14 32 42.2	19.7	704
2002 VS ₃₅	2002 10 03.35040	03 44 33.67	+17 21 09.9	20.0	704	2002 VP ₄₂	2002 10 31.35263	02 45 43.08	+13 53 52.7	19.3	644
2002 VS ₃₅	2002 10 03.38252	03 44 33.01	+17 21 13.5	20.1	704	2002 VP ₄₂	2002 10 31.37353	02 45 41.80	+13 53 49.6	19.0	644
2002 VS ₃₅	2002 10 03.39830	03 44 32.68	+17 21 14.9	19.7	704	2002 VP ₄₂	2002 10 31.39458	02 45 40.53	+13 53 46.4	19.1	644
2002 VN ₃₆	2002 10 09.33386	03 16 05.12	+15 29 02.4	19.7	704	2002 VR ₄₂	2002 10 31.35263	02 43 08.91	+13 35 59.5	20.0	644
2002 VN ₃₆	2002 10 09.34944	03 16 04.63	+15 29 00.1	20.3	704	2002 VR ₄₂	2002 10 31.37353	02 43 07.75	+13 35 56.0	19.4	644
2002 VN ₃₆	2002 10 09.39675										

2002 VZ ₄₃	2002 10 31.39307	03 59 42.60	+35 22 45.1	18.6	704	2002 VE ₅₂	2002 10 31.27210	02 15 54.11	+03 56 20.9	19.6	704
2002 VC ₄₄	2002 10 11.34456	03 47 44.70	+18 24 32.1	19.6	704	2002 VE ₅₂	2002 10 31.30627	02 15 52.23	+03 56 14.8	19.4	704
2002 VC ₄₄	2002 10 11.36052	03 47 44.45	+18 24 27.7	19.9	704	2002 VE ₅₂	2002 10 31.32342	02 15 51.24	+03 56 12.1	19.7	704
2002 VC ₄₄	2002 10 11.37635	03 47 44.18	+18 24 23.1	19.9	704	2002 VG ₅₂	2002 09 22.46605	02 48 42.15	+03 04 11.8	19.1	644
2002 VC ₄₄	2002 10 11.39225	03 47 43.96	+18 24 16.5	20.2	704	2002 VG ₅₂	2002 09 22.47485	02 48 41.97	+03 04 12.3	19.3	644
2002 VC ₄₄	2002 10 11.41425	03 47 43.48	+18 24 10.3	20.1	704	2002 VG ₅₂	2002 09 22.48369	02 48 41.76	+03 04 12.6	19.0	644
2002 VC ₄₄	2002 10 11.43023	03 47 43.29	+18 24 04.4	19.6	704	2002 VG ₅₂	2002 10 04.31997	02 42 22.91	+03 08 05.2	18.7	704
2002 VC ₄₄	2002 10 11.44623	03 47 42.98	+18 23 59.2	19.7	704	2002 VG ₅₂	2002 10 04.33525	02 42 22.35	+03 08 05.7	18.9	704
2002 VC ₄₄	2002 10 11.46227	03 47 42.67	+18 23 54.7	20.3	704	2002 VG ₅₂	2002 10 04.35031	02 42 21.65	+03 08 07.0	18.9	704
2002 VC ₄₄	2002 11 22.39971	03 18 43.00	+13 33 29.6	19.5	644	2002 VG ₅₂	2002 10 04.36563	02 42 21.06	+03 08 06.6	19.5	704
2002 VC ₄₄	2002 11 22.42038	03 18 41.94	+13 33 20.5	19.5	644	2002 VK ₅₂	2002 10 04.32068	02 47 11.32	+04 08 16.5	19.6	704
2002 VC ₄₄	2002 11 22.44110	03 18 40.89	+13 33 11.9	19.4	644	2002 VK ₅₂	2002 10 04.33596	02 47 10.76	+04 08 13.7	19.5	704
2002 VC ₄₄	2002 12 01.53260	03 11 49.98	+12 36 43.3	20.4	608	2002 VK ₅₂	2002 10 04.36633	02 47 09.73	+04 08 10.0	20.0	704
2002 VC ₄₄	2002 12 01.54281	03 11 49.55	+12 36 40.0	20.3	608	2002 VU ₅₃	2002 10 03.35290	02 45 09.63	+07 20 23.8	19.1	704
2002 VC ₄₄	2002 12 01.55434	03 11 49.08	+12 36 36.1	20.6	608	2002 VU ₅₃	2002 10 03.36861	02 45 09.28	+07 20 23.5	19.5	704
2002 VC ₄₄	2002 12 10.15425	03 06 50.13	+11 54 34.1	19.5	644	2002 VU ₅₃	2002 10 03.38405	02 45 08.98	+07 20 20.8	19.6	704
2002 VC ₄₄	2002 12 10.17538	03 06 49.49	+11 54 29.2	19.6	644	2002 VU ₅₃	2002 10 11.31572	02 41 57.95	+07 04 54.9	18.7	704
2002 VC ₄₄	2002 12 10.19667	03 06 48.85	+11 54 23.8	19.7	644	2002 VU ₅₃	2002 10 11.33077	02 41 57.37	+07 04 53.2	18.8	704
2002 VK ₄₄	2002 10 04.40312	04 05 04.29	+16 08 54.8	19.9	704	2002 VU ₅₃	2002 10 11.34707	02 41 56.80	+07 04 50.9	18.9	704
2002 VK ₄₄	2002 10 04.41864	04 05 04.19	+16 08 50.3	20.3	704	2002 VU ₅₃	2002 10 11.37826	02 41 55.62	+07 04 47.0	19.0	704
2002 VK ₄₄	2002 10 04.43426	04 05 04.15	+16 08 45.0	19.9	704	2002 VZ ₅₃	2002 10 05.33107	02 39 04.35	+24 27 14.0	19.1	704
2002 VK ₄₄	2002 10 04.44985	04 05 04.00	+16 08 40.7	19.9	704	2002 VZ ₅₃	2002 10 05.34688	02 39 03.70	+24 27 18.3	20.0	704
2002 VK ₄₄	2002 10 04.46576	04 05 03.84	+16 08 35.4	20.2	704	2002 VZ ₅₃	2002 10 05.36288	02 39 02.91	+24 27 23.6	19.7	704
2002 VK ₄₄	2002 10 09.41847	04 04 23.54	+15 41 12.5	19.5	704	2002 VZ ₅₃	2002 10 05.37867	02 39 02.18	+24 27 28.2	19.7	704
2002 VK ₄₄	2002 10 09.43409	04 04 23.37	+15 41 07.6	20.0	704	2002 VZ ₅₃	2002 11 01.28582	02 12 24.59	+25 35 04.5	19.9	644
2002 VK ₄₄	2002 10 09.44983	04 04 23.08	+15 41 02.1	19.9	704	2002 VZ ₅₃	2002 11 01.30697	02 12 23.07	+25 35 05.3	19.6	644
2002 VK ₄₄	2002 10 09.46550	04 04 22.90	+15 40 56.7	19.6	704	2002 VZ ₅₃	2002 11 01.32807	02 12 21.65	+25 35 05.3	19.5	644
2002 VW ₄₄	2002 10 06.46440	01 47 16.90	+01 30 12.7	20.0	608	2002 VL ₅₄	2002 10 06.34984	02 33 05.51	+31 51 46.9	20.0	704
2002 VW ₄₄	2002 10 06.47511	01 47 16.32	+01 30 13.2	20.5	608	2002 VL ₅₄	2002 10 06.36568	02 33 04.92	+31 51 47.0	20.3	704
2002 VW ₄₄	2002 10 06.48590	01 47 15.80	+01 30 13.4	19.4	608	2002 VL ₅₄	2002 10 06.38154	02 33 04.40	+31 51 44.6	19.5	704
2002 VW ₄₄	2002 10 11.24844	01 43 14.05	+01 32 45.6	18.8	704	2002 VL ₅₄	2002 10 06.39748	02 33 03.83	+31 51 42.9	20.3	704
2002 VW ₄₄	2002 10 11.26346	01 43 13.25	+01 32 46.9	19.3	704	2002 VP ₅₄	2002 10 05.33153	02 48 27.62	+30 40 35.7	19.4	704
2002 VW ₄₄	2002 10 11.27839	01 43 12.36	+01 32 47.6	18.7	704	2002 VP ₅₄	2002 10 05.36334	02 48 26.28	+30 40 37.6	19.5	704
2002 VW ₄₄	2002 10 11.29334	01 43 11.51	+01 32 48.2	18.5	704	2002 VP ₅₄	2002 10 05.37913	02 48 25.65	+30 40 37.7	19.5	704
2002 VW ₄₄	2002 10 11.30834	01 43 10.67	+01 32 48.7	18.7	704	2002 VP ₅₄	2002 10 05.39499	02 48 25.01	+30 40 39.3	19.4	704
2002 VX ₄₄	2002 10 04.25613	02 17 49.37	+01 53 46.9	18.9	704	2002 VQ ₅₄	2002 10 06.35007	02 41 32.41	+32 01 53.6	20.0	704
2002 VX ₄₄	2002 10 04.27130	02 17 48.62	+01 53 47.2	19.1	704	2002 VQ ₅₄	2002 10 06.36591	02 41 31.94	+32 01 51.7	20.0	704
2002 VX ₄₄	2002 10 04.28638	02 17 47.77	+01 53 47.7	19.3	704	2002 VQ ₅₄	2002 10 06.38177	02 41 31.62	+32 01 49.5	20.2	704
2002 VX ₄₄	2002 10 04.30152	02 17 47.05	+01 53 48.4	18.9	704	2002 VQ ₅₄	2002 10 06.39771	02 41 30.96	+32 01 45.9	19.9	704
2002 VX ₄₄	2002 10 04.31696	02 17 46.25	+01 53 48.8	19.0	704	2002 VT ₅₄	2002 10 05.33141	02 49 48.46	+29 01 12.3	19.2	704
2002 VZ ₄₄	2002 10 04.28331	01 57 02.43	+01 35 28.6	19.5	704	2002 VT ₅₄	2002 10 05.34723	02 49 47.92	+29 01 14.6	19.7	704
2002 VZ ₄₄	2002 10 04.29846	01 57 01.86	+01 35 25.1	19.5	704	2002 VT ₅₄	2002 10 05.39487	02 49 46.46	+29 01 24.2	19.9	704
2002 VZ ₄₄	2002 10 04.31368	01 57 01.22	+01 35 20.0	19.5	704	2002 VX ₅₄	2002 10 05.33208	02 56 45.81	+29 58 27.3	18.8	704
2002 VZ ₄₄	2002 10 10.38357	01 52 52.598	+01 05 35.75	19.10V	645	2002 VX ₅₄	2002 10 05.34789	02 56 45.36	+29 58 27.1	19.3	704
2002 VZ ₄₄	2002 10 10.38704	01 52 52.436	+01 05 34.70	19.86	645	2002 VX ₅₄	2002 10 05.36388	02 56 44.89	+29 58 27.8	19.6	704
2002 VZ ₄₄	2002 10 11.17585	01 52 18.49	+01 01 48.4	19.0	644	2002 VX ₅₄	2002 10 05.37967	02 56 44.45	+29 58 26.8	19.6	704
2002 VZ ₄₄	2002 10 11.23883	01 52 15.64	+01 01 30.5	18.6	644	2002 VX ₅₄	2002 10 05.39554	02 56 43.96	+29 58 26.3	19.5	704
2002 VZ ₄₄	2002 10 11.31124	01 52 12.35	+01 01 09.8	19.3	644	2002 VG ₅₅	2002 10 05.33041	02 39 16.79	+30 08 03.6	19.3	704
2002 VZ ₄₄	2002 10 11.39558	01 52 08.468	+01 00 45.09	19.20V	645	2002 VG ₅₅	2002 10 05.34621	02 39 16.28	+30 08 01.7	19.7	704
2002 VZ ₄₄	2002 10 11.39905	01 52 08.309	+01 00 44.07	19.84	645	2002 VG ₅₅	2002 10 05.36221	02 39 15.63	+30 07 59.2	19.3	704
2002 VZ ₄₄	2002 10 15.42057	01 49 07.63	+00 42 02.9	19.1	644	2002 VG ₅₅	2002 10 05.37801	02 39 15.12	+30 07 58.0	19.5	704
2002 VZ ₄₄	2002 10 15.44210	01 49 06.62	+00 41 57.2	19.1	644	2002 VG ₅₅	2002 10 05.39386	02 39 14.58	+30 07 55.1	19.2	704
2002 VZ ₄₄	2002 10 15.46378	01 49 05.60	+00 41 51.6	19.1	644	2002 VJ ₅₇	2002 10 16.29080	02 50 41.61	+10 48 06.2	19.9	644
2002 VZ ₄₄	2002 10 30.25139	01 37 42.37	-00 13 19.6	18.9	704	2002 VJ ₅₇	2002 10 16.36349	02 50 37.52	+10 48 00.2	19.7	644
2002 VZ ₄₄	2002 10 30.26896	01 37 41.53	-00 13 23.3	19.8	704	2002 VJ ₅₇	2002 10 16.43433	02 50 33.53	+10 47 53.7	19.9	644
2002 VZ ₄₄	2002 10 30.27308	01 37 41.359	-00 13 24.38	19.24V	645	2002 VL ₅₇	2002 12 01.22935	02 11 12.20	+06 57 57.8	19.8	704
2002 VZ ₄₄	2002 10 30.27655	01 37 41.199	-00 13 24.94	19.92	645	2002 VL ₅₇	2002 12 01.24485	02 11 11.68	+06 58 00.6	19.5	704
2002 VZ ₄₄	2002 10 30.28626	01 37 40.68	-00 13 26.0	19.5	704	2002 VL ₅₇	2002 12 01.26015	02 11 10.99	+06 58 03.5	19.2	704
2002 VZ ₄₄	2002 10 30.32126	01 37 39.09	-00 13 31.2	19.8	704	2002 VL ₅₇	2002 12 01.27534	02 11 10.46	+06 58 04.9	19.7	704
2002 VA ₄₅	2002 10 11.34113	03 10 40.91	+18 00 25.0	20.2	704	2002 VN ₅₇	2002 10 03.34154	02 59 28.36	+08 38 12.4	19.8	704
2002 VA ₄₅	2002 10 11.35709	03 10 40.24	+18 00 26.4	20.2	704	2002 VN ₅₇	2002 10 03.35738	02 59 28.08	+08 38 09.3	19.5	704
2002 VA ₄₅	2002 10 11.37293	03 10 39.69	+18 00 28.9	20.3	704	2002 VN ₅₇	2002 10 03.37348	02 59 27.77	+08 38 04.4	19.8	704
2002 VA ₄₅	2002 10 11.38871	03 10 39.08	+18 00 31.6	20.4	704	2002 VN ₅₇	2002 10 03.38946	02 59 27.36	+08 38 00.7	19.7	704
2002 VH ₄₅	2002 10 05.35036	03 26 40.14	+32 47 33.1	19.7	704	2002 VQ ₅₇	2002 10 02.40731	02 59 58.39	+12 03 29.7	19.2	704
2002 VH ₄₅	2002 10 05.36625	03 26 39.66	+32 47 38.4	20.2	704	2002 VQ ₅₇	2002 10 02.42357	02 59 57.77	+12 03 27.1	19.4	704
2002 VH ₄₅	2002 10 05.38213	03 26 39.30	+32 47 45.0	19.9	704	2002 VQ ₅₇	2002 10 02.43858	02 59 57.17	+12 03 22.4	20.2	704
2002 VH ₄₅	2002 10 13.47601	03 22 17.33	+33 31 49.5	19.4	644	2002 VQ ₅₇	2002 10 02.45360	02 59 56.76	+12 03 18.5	19.3	704
2002 VH ₄₅	2002 10 13.48636	03 22 16.92	+33 31 52.6	19.6	644	2002 VQ ₅₇	2002 10 09.34778	02 55 42.13	+11 31 00.8	20.0	704
2002 VH ₄₅	2002 10 13.49694	03 22 16.49	+33 31 55.6	19.4	644	2002 VQ ₅₇	2002 10 09.36362	02 55 41.38	+11 30 56.7	19.8	704

2003 AUG. 24

M.P.S. 83077

2002 VB ₆₁	2002 10 04.36294	02 32 19.14	+23 29 53.9	19.6	704	2002 VA ₆₇	2002 10 02.42570	02 45 42.13	+14 50 42.8	20.9	704
2002 VB ₆₁	2002 10 04.37836	02 32 18.69	+23 29 51.7	20.1	704	2002 VA ₆₇	2002 10 02.45693	02 45 41.56	+14 50 32.0	20.5	704
2002 VB ₆₁	2002 10 04.39380	02 32 18.20	+23 29 50.6	19.8	704	2002 VA ₆₇	2002 10 11.32270	02 41 49.97	+13 52 50.6	19.5	704
2002 VD ₆₁	2002 10 11.32470	02 55 52.02	+19 04 43.3	19.4	704	2002 VA ₆₇	2002 10 11.33848	02 41 49.39	+13 52 43.5	19.9	704
2002 VD ₆₁	2002 10 11.34058	02 55 51.49	+19 04 41.9	19.7	704	2002 VA ₆₇	2002 10 11.35446	02 41 48.76	+13 52 36.8	19.9	704
2002 VD ₆₁	2002 10 11.35654	02 55 50.84	+19 04 42.8	20.0	704	2002 VA ₆₇	2002 10 11.37038	02 41 48.12	+13 52 29.5	20.3	704
2002 VD ₆₁	2002 10 11.37329	02 55 50.21	+19 04 43.4	20.2	704	2002 VA ₆₇	2002 10 11.38614	02 41 47.58	+13 52 22.7	20.0	704
2002 VP ₆₁	2002 09 06.33786	03 11 12.20	+23 34 38.6	19.0	704	2002 VF ₆₇	2002 10 02.41165	03 01 57.42	+17 33 58.6	20.0	704
2002 VP ₆₁	2002 09 06.38039	03 11 12.78	+23 34 47.3	20.1	704	2002 VF ₆₇	2002 10 02.42728	03 01 57.16	+17 33 55.7	19.8	704
2002 VP ₆₁	2002 09 06.39458	03 11 12.95	+23 34 50.5	19.8	704	2002 VF ₆₇	2002 10 02.44293	03 01 57.00	+17 33 54.0	20.1	704
2002 VP ₆₁	2002 10 04.33469	03 07 40.55	+24 24 23.1	19.0	704	2002 VF ₆₇	2002 10 02.45849	03 01 56.77	+17 33 49.6	20.1	704
2002 VP ₆₁	2002 10 04.35015	03 07 40.16	+24 24 23.6	19.0	704	2002 VF ₆₇	2002 10 04.36716	03 13 23.98	+21 21 50.2	20.1	704
2002 VP ₆₁	2002 10 04.36572	03 07 39.57	+24 24 23.6	19.3	704	2002 VH ₆₇	2002 10 04.38257	03 13 23.49	+21 21 46.0	20.2	704
2002 VP ₆₁	2002 10 04.38112	03 07 39.11	+24 24 23.7	19.0	704	2002 VH ₆₇	2002 10 04.39802	03 13 23.07	+21 21 42.5	19.9	704
2002 VP ₆₁	2002 10 04.39658	03 07 38.64	+24 24 23.3	18.9	704	2002 VK ₆₇	2002 10 05.34400	02 09 34.68	+28 53 59.6	20.1	704
2002 VP ₆₁	2002 10 10.32663	03 04 20.00	+24 22 43.2	19.6	704	2002 VK ₆₇	2002 10 05.35995	02 09 33.95	+28 53 59.9	19.6	704
2002 VP ₆₁	2002 10 10.34243	03 04 19.47	+24 22 44.0	19.5	704	2002 VK ₆₇	2002 10 05.37579	02 09 33.16	+28 53 59.6	19.8	704
2002 VP ₆₁	2002 10 10.35832	03 04 18.70	+24 22 43.6	19.6	704	2002 VK ₆₇	2002 10 05.39165	02 09 32.34	+28 53 59.9	20.0	704
2002 VP ₆₁	2002 10 10.37408	03 04 18.07	+24 22 42.6	19.4	704	2002 VD ₆₈	2002 09 06.40120	04 15 29.74	+28 15 49.6	19.9	704
2002 VP ₆₁	2002 10 10.38989	03 04 17.44	+24 22 40.1	20.1	704	2002 VD ₆₈	2002 09 06.41566	04 15 30.68	+28 15 49.6	20.3	704
2002 VP ₆₁	2002 10 18.40871	02 58 38.98	+24 12 51.0	18.7	644	2002 VD ₆₈	2002 09 06.43019	04 15 31.56	+28 15 50.6	20.1	704
2002 VP ₆₁	2002 10 18.47231	02 58 35.92	+24 12 44.1	18.2	644	2002 VD ₆₈	2002 09 06.44467	04 15 32.52	+28 15 51.8	20.2	704
2002 VP ₆₁	2002 10 18.53882	02 58 32.75	+24 12 36.0	18.8	644	2002 VD ₆₈	2002 10 12.41289	04 35 31.27	+27 35 11.6	19.2	704
2002 VW ₆₁	2002 10 10.32841	03 26 32.18	+23 21 42.2	19.5	704	2002 VD ₆₈	2002 10 12.46168	04 35 31.03	+27 35 01.7	19.7	704
2002 VW ₆₁	2002 10 10.36008	03 26 31.41	+23 21 38.2	19.3	704	2002 VD ₆₈	2002 10 12.47806	04 35 30.89	+27 34 58.3	19.8	704
2002 VW ₆₁	2002 10 10.37588	03 26 31.03	+23 21 37.2	20.0	704	2002 VN ₆₈	2002 10 12.31901	02 50 43.15	+28 48 32.0	19.1	704
2002 VX ₆₁	2002 10 10.39166	03 26 30.56	+23 21 35.2	19.6	704	2002 VN ₆₈	2002 10 12.34991	02 50 41.70	+28 48 35.9	19.1	704
2002 VX ₆₁	2002 10 10.34507	03 36 19.71	+21 35 26.8	19.7	704	2002 VN ₆₈	2002 10 12.38087	02 50 40.28	+28 48 40.1	19.3	704
2002 VX ₆₁	2002 10 10.36095	03 36 19.26	+21 35 29.0	19.8	704	2002 VQ ₆₈	2002 10 05.34655	02 45 23.02	+28 47 02.5	20.0	704
2002 VX ₆₁	2002 10 10.37675	03 36 18.76	+21 35 32.8	19.6	704	2002 VQ ₆₈	2002 10 05.36254	02 45 22.48	+28 47 04.8	19.9	704
2002 VX ₆₁	2002 10 10.39254	03 36 18.33	+21 35 36.7	19.9	704	2002 VQ ₆₈	2002 10 05.37833	02 45 21.88	+28 47 07.1	19.8	704
2002 VG ₆₂	2002 10 03.35109	03 49 06.60	+22 59 10.8	19.7	704	2002 VU ₆₈	2002 10 31.35492	04 32 41.96	+02 51 12.6	19.7	704
2002 VG ₆₂	2002 10 03.36731	03 49 06.76	+22 59 14.7	20.0	704	2002 VU ₆₈	2002 10 31.37213	04 32 41.39	+02 51 10.4	20.1	704
2002 VG ₆₂	2002 10 03.38319	03 49 06.91	+22 59 18.0	20.4	704	2002 VU ₆₈	2002 10 31.38911	04 32 40.89	+02 51 08.2	20.0	704
2002 VG ₆₂	2002 10 03.39897	03 49 07.18	+22 59 21.0	20.2	704	2002 VU ₆₈	2002 10 31.40620	04 32 40.35	+02 51 06.7	19.6	704
2002 VQ ₆₂	2002 10 10.36173	03 48 40.30	+23 36 02.6	19.4	704	2002 VF ₆₉	2002 10 12.33857	03 42 48.64	+28 09 15.5	19.1	704
2002 VQ ₆₂	2002 10 10.37753	03 48 39.97	+23 36 01.7	19.6	704	2002 VF ₆₉	2002 10 12.35535	03 42 48.17	+28 09 11.1	19.5	704
2002 VQ ₆₂	2002 10 10.39332	03 48 39.59	+23 36 00.8	20.0	704	2002 VF ₆₉	2002 10 12.37221	03 42 47.71	+28 09 06.8	19.3	704
2002 VW ₆₂	2002 10 16.27670	02 32 14.02	+18 00 57.6	19.2	644	2002 VF ₆₉	2002 10 12.38899	03 42 47.35	+28 09 03.2	19.8	704
2002 VW ₆₂	2002 10 16.34052	02 32 11.45	+18 00 34.1	19.1	644	2002 VF ₆₉	2002 10 12.40583	03 42 46.92	+28 08 59.8	19.7	704
2002 VW ₆₂	2002 10 16.40387	02 32 08.89	+18 00 11.1	19.3	644	2002 VN ₆₉	2002 10 31.35825	05 01 07.92	+04 17 23.6	18.8	704
2002 VZ ₆₂	2002 10 12.33693	03 25 04.05	+25 13 47.0	19.8	704	2002 VN ₆₉	2002 10 31.37533	05 01 07.40	+04 17 24.6	19.4	704
2002 VZ ₆₂	2002 10 12.38735	03 25 02.13	+25 13 48.3	19.8	704	2002 VN ₆₉	2002 10 31.39239	05 01 06.85	+04 17 24.2	19.2	704
2002 VZ ₆₂	2002 10 12.40418	03 25 01.58	+25 13 49.1	20.2	704	2002 VN ₆₉	2002 10 31.40947	05 01 06.28	+04 17 25.3	18.9	704
2002 VC ₆₄	2002 10 05.34979	03 16 25.85	+28 32 13.0	20.3	704	2002 VN ₆₉	2002 12 14.21929	04 20 31.97	+07 52 10.2	19.0	704
2002 VC ₆₄	2002 10 05.36568	03 16 25.53	+28 32 10.5	20.3	704	2002 VN ₆₉	2002 12 14.23542	04 20 31.05	+07 52 18.8	19.2	704
2002 VC ₆₄	2002 10 05.38156	03 16 25.17	+28 32 09.4	20.4	704	2002 VN ₆₉	2002 12 14.25089	04 20 30.13	+07 52 27.4	19.1	704
2002 VC ₆₄	2002 10 05.39735	03 16 24.76	+28 32 07.0	20.1	704	2002 VN ₆₉	2002 12 14.26644	04 20 29.22	+07 52 35.6	19.3	704
2002 VL ₆₄	2002 10 16.27901	02 37 01.67	+18 05 45.7	19.3	644	2002 VS ₆₉	2002 10 26.07620	21 41 53.66	-24 35 45.1	18.7	704
2002 VL ₆₄	2002 10 16.34549	02 36 58.65	+18 05 37.5	19.1	644	2002 VS ₆₉	2002 10 26.09323	21 41 54.66	-24 35 26.7	19.3	704
2002 VL ₆₄	2002 10 16.41125	02 36 55.67	+18 05 28.9	19.2	644	2002 VS ₆₉	2002 10 26.11021	21 41 55.54	-24 35 12.0	18.3	704
2002 VL ₆₄	2002 10 03.33205	03 12 03.67	+13 27 03.8	20.0	704	2002 VS ₆₉	2002 10 26.12736	21 41 56.40	-24 34 56.6	18.6	704
2002 VF ₆₄	2002 10 03.34783	03 12 03.34	+13 27 00.7	20.2	704	2002 VS ₆₉	2002 10 26.14448	21 41 57.29	-24 34 40.9	18.7	704
2002 VF ₆₄	2002 10 03.37992	03 12 02.79	+13 26 53.7	20.7	704	2002 VS ₆₉	2002 10 04.25390	02 01 46.05	+01 53 32.4	18.5	704
2002 VF ₆₄	2002 10 09.34877	03 10 14.79	+13 00 59.3	19.9	704	2002 VV ₆₉	2002 10 04.26882	02 01 45.19	+01 53 34.3	18.7	704
2002 VF ₆₄	2002 10 09.36461	03 10 14.38	+13 00 55.1	20.0	704	2002 VV ₆₉	2002 10 04.28414	02 01 44.45	+01 53 35.2	19.0	704
2002 VF ₆₄	2002 10 09.39608	03 10 13.48	+13 00 45.4	19.4	704	2002 VV ₆₉	2002 10 04.29928	02 01 43.71	+01 53 36.9	18.7	704
2002 VM ₆₅	2002 09 16.59359	03 29 52.36	+19 29 06.2	20.2	608	2002 VV ₆₉	2002 10 04.31451	02 01 42.76	+01 53 37.8	19.2	704
2002 VM ₆₅	2002 09 16.60231	03 29 52.59	+19 29 03.9	21.4	608	2002 VV ₆₉	2002 10 31.25025	01 35 14.94	+02 52 33.2	19.1	704
2002 VM ₆₅	2002 09 16.61103	03 29 52.83	+19 29 01.4	20.9	608	2002 VV ₆₉	2002 10 31.26740	01 35 13.95	+02 52 36.6	19.1	704
2002 VM ₆₅	2002 10 09.32280	03 32 17.46	+16 53 09.2	19.0	704	2002 VV ₆₉	2002 10 31.28448	01 35 12.86	+02 52 40.4	19.0	704
2002 VM ₆₅	2002 10 09.33787	03 32 17.26	+16 53 01.6	19.4	704	2002 VV ₆₉	2002 10 31.30160	01 35 11.80	+02 52 43.1	19.3	704
2002 VM ₆₅	2002 10 09.35271	03 32 17.00	+16 52 53.2	19.6	704	2002 VV ₆₉	2002 10 31.31875	01 35 10.77	+02 52 46.2	19.0	704
2002 VN ₆₅	2002 10 11.32163	03 38 26.91	+14 38 26.6	19.1	704	2002 VV ₆₉	2002 11 20.16863	01 18 59.58	+04 21 51.7	20.2	644
2002 VN ₆₅	2002 10 11.35298	03 38 25.79	+14 38 23.2	19.8	704	2002 VV ₆₉	2002 11 20.18901	01 18 58.80	+04 21 58.6	19.4	644
2002 VN ₆₅	2002 10 11.36899	03 38 25.18	+14 38 22.5	20.0	704	2002 VV ₆₉	2002 11 20.22189	01 18 57.62	+04 22 10.1	19.5	644
2002 VN ₆₅	2002 10 11.38431	03 38 24.68	+14 38 19.1	20.0	704	2002 VV ₆₉	2002 12 05.14088	01 13 10.04	+05 58 05.6	19.6	704
2002 VQ ₆₅	2002 10 02.42637	02 57 03.72	+16 42 36.4	19.9	704	2002 VV ₆₉	2002 12 05.15596	01 13 09.74	+05 58 12.3	19.4	704
2002 VQ ₆₅	2002 10 02.44203	02 57 02.93	+16 42 52.7	20.0	704	2002 VV ₆₉	2002 12 05.17103	01 13 09.65	+05 58 18.4	20.3	704
2002 VQ ₆₅	2002 10 02.45760</										

2002 VP ₇₀	2002 10 09.33204	03 00 10.22	+12 30 32.1	19.4	704	2002 VW ₇₈	2002 12 13.35417	03 43 52.41	+11 28 45.9	21.2	608
2002 VP ₇₀	2002 10 09.34767	03 00 09.74	+12 30 30.7	20.2	704	2002 VW ₇₈	2002 12 13.36473	03 43 52.03	+11 28 46.1	21.3	608
2002 VP ₇₀	2002 10 09.36351	03 00 09.22	+12 30 28.9	20.5	704	2002 VW ₇₈	2002 12 13.37490	03 43 51.66	+11 28 45.8	20.4	608
2002 VP ₇₀	2002 10 09.39498	03 00 08.11	+12 30 23.0	19.4	704	2002 VU ₇₉	2002 10 30.61949	04 29 36.89	+13 31 14.6	19.5	608
2002 VX ₇₀	2002 10 30.45456	02 53 12.97	+07 46 58.7	18.9	644	2002 VU ₇₉	2002 10 30.62967	04 29 36.50	+13 31 14.7	20.0	608
2002 VX ₇₀	2002 10 30.47773	02 53 11.69	+07 46 57.6	19.0	644	2002 VU ₇₉	2002 10 30.64051	04 29 36.11	+13 31 14.5	20.5	608
2002 VX ₇₀	2002 10 30.50492	02 53 10.22	+07 46 56.7	19.5	644	2002 VZ ₇₉	2002 10 31.52290	04 28 11.21	+12 30 40.6	20.1	644
2002 VZ ₇₀	2002 10 04.33930	03 18 43.50	+08 59 25.2	19.5	704	2002 VZ ₇₉	2002 10 31.53346	04 28 10.73	+12 30 38.7	19.6	644
2002 VZ ₇₀	2002 10 04.35428	03 18 43.09	+08 59 22.3	19.0	704	2002 VZ ₇₉	2002 10 31.54431	04 28 10.29	+12 30 36.1	20.0	644
2002 VZ ₇₀	2002 10 04.36962	03 18 42.53	+08 59 18.4	19.3	704	2002 VK ₈₀	2002 10 31.56016	04 35 08.52	+13 55 27.8	20.5	608
2002 VZ ₇₀	2002 10 04.38483	03 18 42.06	+08 59 15.6	19.2	704	2002 VK ₈₀	2002 10 31.57056	04 35 08.06	+13 55 27.2	20.7	608
2002 VH ₇₁	2002 10 30.29136	03 06 04.93	+12 12 40.5	19.4	644	2002 VK ₈₀	2002 10 31.58137	04 35 07.60	+13 55 26.5	20.6	608
2002 VH ₇₁	2002 10 30.36776	03 06 01.04	+12 12 29.2	19.5	644	2002 VS ₈₀	2002 10 31.56886	04 43 54.80	+14 50 04.6	20.6	608
2002 VH ₇₁	2002 10 30.44847	03 05 56.89	+12 12 17.2	20.1	644	2002 VS ₈₀	2002 10 31.57969	04 43 54.45	+14 50 03.5	20.3	608
2002 VJ ₇₁	2002 10 09.36507	03 16 55.43	+11 28 35.4	20.5	704	2002 VS ₈₀	2002 10 31.59006	04 43 54.08	+14 50 02.9	20.3	608
2002 VJ ₇₁	2002 10 09.38077	03 16 54.86	+11 28 32.7	20.4	704	2002 VV ₈₀	2002 10 11.40068	04 55 39.86	+20 13 05.1	19.5	704
2002 VJ ₇₁	2002 10 09.39651	03 16 54.44	+11 28 30.6	20.2	704	2002 VV ₈₀	2002 10 11.41668	04 55 40.04	+20 13 01.4	19.9	704
2002 VK ₇₁	2002 10 09.33450	03 24 06.72	+09 49 07.5	19.5	704	2002 VV ₈₀	2002 10 11.43266	04 55 40.21	+20 12 56.1	20.2	704
2002 VP ₇₁	2002 10 09.35009	03 24 06.38	+09 49 06.4	19.8	704	2002 VV ₈₀	2002 10 11.46474	04 55 40.76	+20 12 47.1	19.8	704
2002 VP ₇₁	2002 10 09.36595	03 24 06.04	+09 49 06.0	20.4	704	2002 VY ₈₀	2002 10 31.59117	04 51 03.41	+15 54 40.1	20.5	608
2002 VP ₇₁	2002 10 09.38165	03 24 05.65	+09 49 04.7	20.2	704	2002 VY ₈₀	2002 10 31.60183	04 51 03.03	+15 54 35.8	20.9	608
2002 VS ₇₁	2002 10 11.32678	03 23 03.39	+15 30 21.9	19.6	704	2002 VY ₈₀	2002 10 31.61271	04 51 02.71	+15 54 32.0	20.5	608
2002 VS ₇₁	2002 10 11.34269	03 23 02.94	+15 30 17.8	19.5	704	2002 VM ₈₁	2002 11 18.21473	04 48 07.34	+14 22 08.8	18.8	644
2002 VS ₇₁	2002 10 11.35862	03 23 02.64	+15 30 14.8	20.1	704	2002 VM ₈₁	2002 11 18.29755	04 48 01.99	+14 21 51.8	18.7	644
2002 VS ₇₁	2002 10 11.37448	03 23 02.21	+15 30 10.1	20.1	704	2002 VM ₈₁	2002 11 18.35995	04 47 57.89	+14 21 38.6	18.8	644
2002 VS ₇₁	2002 10 11.39036	03 23 01.87	+15 30 05.7	19.8	704	2002 VM ₈₁	2002 11 24.40953	04 41 22.29	+14 01 26.0	18.6	644
2002 VN ₇₂	2002 10 31.44102	03 30 36.87	+14 14 55.6	20.0	644	2002 VM ₈₁	2002 11 24.43095	04 41 20.77	+14 01 21.8	18.6	644
2002 VN ₇₂	2002 10 31.46200	03 30 35.74	+14 14 45.6	19.7	644	2002 VM ₈₁	2002 11 24.45257	04 41 19.26	+14 01 17.7	18.7	644
2002 VN ₇₂	2002 10 31.48696	03 30 34.39	+14 14 33.4	19.9	644	2002 VM ₈₁	2002 12 01.28386	04 33 32.27	+13 42 20.0	19.0	704
2002 VS ₇₂	2002 10 09.33672	03 48 12.96	+10 37 10.2	19.2	704	2002 VM ₈₁	2002 12 01.29835	04 33 31.26	+13 42 18.3	18.8	704
2002 VS ₇₂	2002 10 09.35230	03 48 12.61	+10 37 10.1	19.3	704	2002 VM ₈₁	2002 12 01.31312	04 33 30.21	+13 42 15.8	19.1	704
2002 VS ₇₂	2002 10 09.36828	03 48 12.27	+10 37 08.1	19.7	704	2002 VM ₈₁	2002 12 01.32796	04 33 29.14	+13 42 14.5	18.9	704
2002 VW ₇₂	2002 10 09.33661	03 49 34.41	+11 30 15.9	19.2	704	2002 VM ₈₁	2002 12 05.50670	04 28 46.72	+13 33 11.2	19.6	608
2002 VW ₇₂	2002 10 09.35219	03 49 34.11	+11 30 12.0	19.2	704	2002 VM ₈₁	2002 12 05.51731	04 28 46.01	+13 33 10.1	19.5	608
2002 VW ₇₂	2002 10 09.36817	03 49 33.80	+11 30 08.2	19.9	704	2002 VM ₈₁	2002 12 05.52782	04 28 45.26	+13 33 08.7	19.8	608
2002 VW ₇₂	2002 10 09.39947	03 49 33.27	+11 30 00.9	20.1	704	2002 VM ₈₁	2002 12 11.22890	04 22 42.41	+13 24 26.3	19.1	704
2002 VD ₇₃	2002 10 31.46314	03 38 29.48	+14 27 45.0	19.2	644	2002 VM ₈₁	2002 12 11.24405	04 22 41.47	+13 24 25.5	19.4	704
2002 VD ₇₃	2002 10 31.48966	03 38 28.01	+14 27 45.2	19.9	644	2002 VM ₈₁	2002 12 11.26013	04 22 40.44	+13 24 25.4	19.5	704
2002 VD ₇₃	2002 10 31.51110	03 38 26.90	+14 27 45.4	20.5	644	2002 VM ₈₁	2002 12 11.27538	04 22 39.51	+13 24 24.0	19.3	704
2002 VT ₇₃	2002 10 03.35163	03 58 44.36	+18 24 49.6	20.2	704	2002 VM ₈₁	2002 12 11.29115	04 22 38.49	+13 24 22.2	19.7	704
2002 VT ₇₃	2002 10 03.38373	03 58 44.15	+18 24 40.7	20.5	704	2002 VM ₈₃	2002 10 31.58944	04 49 07.40	+14 09 16.7	20.2	608
2002 VT ₇₃	2002 10 03.39951	03 58 43.97	+18 24 35.7	20.3	704	2002 VM ₈₃	2002 10 31.60009	04 49 07.06	+14 09 16.6	20.5	608
2002 VH ₇₄	2002 10 30.32417	02 54 02.35	+11 09 12.5	19.2	644	2002 VM ₈₃	2002 10 31.61092	04 49 06.68	+14 09 23.7	20.2	608
2002 VH ₇₄	2002 10 30.35313	02 54 00.85	+11 09 06.2	19.7	644	2002 VO ₈₃	2002 10 31.58944	04 53 00.75	+13 42 56.3	20.5	608
2002 VH ₇₄	2002 10 30.43232	02 53 56.77	+11 08 49.3	19.9	644	2002 VO ₈₃	2002 10 31.60009	04 53 00.41	+13 42 55.7	20.6	608
2002 VK ₇₄	2002 10 06.55595	03 07 10.51	+07 45 22.0	21.3	608	2002 VO ₈₃	2002 10 31.61092	04 53 00.12	+13 42 55.3	20.5	608
2002 VK ₇₄	2002 10 06.56653	03 07 10.16	+07 45 19.8	20.9	608	2002 VX ₈₄	2002 10 04.48623	07 40 54.07	+18 59 16.4	19.9	644
2002 VK ₇₄	2002 10 06.57732	03 07 09.74	+07 45 17.6	20.9	608	2002 VX ₈₄	2002 10 04.49331	07 40 54.64	+18 59 13.1	20.0	644
2002 VK ₇₄	2002 10 18.40640	02 58 50.82	+07 00 28.4	20.4	644	2002 VX ₈₄	2002 10 04.50041	07 40 55.23	+18 59 09.5	19.5	644
2002 VK ₇₄	2002 10 18.47001	02 58 47.56	+07 00 13.7	19.5	644	2002 VX ₈₄	2002 12 05.54097	08 19 28.47	+11 13 01.4	19.2	644
2002 VK ₇₄	2002 10 18.53652	02 58 44.23	+06 59 58.1	19.7	644	2002 VX ₈₄	2002 12 05.55138	08 19 28.27	+11 12 57.9	19.2	644
2002 VM ₇₄	2002 10 09.34998	03 22 57.49	+11 48 24.9	20.0	704	2002 VX ₈₄	2002 12 05.56187	08 19 28.10	+11 12 53.9	19.5	644
2002 VM ₇₄	2002 10 09.36584	03 22 56.88	+11 48 25.2	19.7	704	2002 VX ₈₄	2003 01 05.31841	07 57 56.36	+09 13 11.5	18.2	704
2002 VM ₇₄	2002 10 09.38154	03 22 56.37	+11 48 26.1	20.2	704	2002 VX ₈₄	2003 01 05.33340	07 57 55.45	+09 13 09.8	18.8	704
2002 VM ₇₄	2002 10 09.39728	03 22 55.74	+11 48 27.2	19.9	704	2002 VX ₈₄	2003 01 05.34835	07 57 54.47	+09 13 08.0	19.0	704
2002 VN ₇₄	2002 10 30.29575	03 06 37.90	+12 00 20.9	19.3	644	2002 VX ₈₄	2003 01 05.36412	07 57 53.49	+09 13 06.6	18.6	704
2002 VN ₇₄	2002 10 30.37483	03 06 33.45	+12 00 15.5	19.7	644	2002 VX ₈₄	2003 01 05.37941	07 57 52.53	+09 13 05.3	18.9	704
2002 VN ₇₄	2002 10 30.45283	03 06 29.04	+12 00 09.5	19.6	644	2002 VX ₈₄	2003 01 27.26102	07 35 39.71	+09 05 13.5	18.8	704
2002 VP ₇₄	2002 10 30.29357	03 03 12.91	+10 16 24.2	18.9	644	2002 VX ₈₄	2003 01 27.27588	07 35 38.82	+09 05 14.1	18.9	704
2002 VP ₇₄	2002 10 30.37132	03 03 08.52	+10 16 27.2	18.9	644	2002 VX ₈₄	2003 01 27.29068	07 35 38.01	+09 05 14.9	18.8	704
2002 VP ₇₄	2002 10 30.45066	03 03 04.04	+10 16 30.0	18.9	644	2002 VX ₈₄	2003 01 27.30550	07 35 37.21	+09 05 15.5	18.9	704
2002 VU ₇₄	2002 10 09.48582	03 24 34.06	+13 59 13.8	20.2 V	291	2002 VB ₈₅	2002 10 09.33450	03 24 34.73	+10 26 22.7	19.5	704
2002 VU ₇₄	2002 10 09.48999	03 24 33.95	+13 59 12.3	20.2 V	291	2002 VB ₈₅	2002 10 09.35009	03 24 34.36	+10 26 22.6	19.7	704
2002 VU ₇₄	2002 10 09.49395	03 24 33.84	+13 59 11.2	20.4 V	291	2002 VB ₈₅	2002 10 09.36595	03 24 34.08	+10 26 23.7	19.8	704
2002 VE ₇₅	2002 10 30.51656	03 41 15.44	+13 38 20.5	20.8	608	2002 VB ₈₅	2002 10 09.38165	03 24 33.77	+10 26 23.0	19.6	704
2002 VE ₇₅	2002 10 30.52707	03 41 14.88	+13 38 19.8	20.8	608	2002 VB ₈₅	2002 10 28.60056	03 13 00.40	+10 28 40.0	20.3	608
2002 VE ₇₅	2002 10 30.53776	03 41 14.22	+13 38 19.8	20.4	608	2002 VB ₈₅	2002 10 28.61079	03 12 59.86	+10 28 41.4	20.4	608
2002 VZ ₇₅	2002 11 01.25739	02 38 55.96	+09 56 12.5	18.9	704	2002 VB ₈₅	2002 10 28.62117	03 12 59.30	+10 28 40.9	20.4	608
2002 VZ ₇₅	2002 11 01.27449	02 38 55.07	+09 56 06.6	19.5	704	2002 VC ₈₅	2002 10 04.31903	02 34 08.06	+02 50 31.9	19.0	704
2002 VZ ₇₅	2002 11 01.2916										

2003 AUG. 24

M.P.S. 83079

2002 VD ₈₈	2002 10 12.39253	03 55 31.21	+24 02 37.0	20.0	704	2002 VR ₉₁	2002 11 07.34854	02 50 04.50	+30 51 12.6	19.6	704
2002 VD ₈₈	2002 10 12.40932	03 55 30.87	+24 02 42.0	20.0	704	2002 VT ₉₁	2002 11 01.52146	04 17 36.47	+24 56 56.0	19.6	644
2002 VD ₈₈	2002 11 01.44257	03 42 37.31	+25 09 47.9	19.4	644	2002 VT ₉₁	2002 11 01.53201	04 17 35.93	+24 56 53.1	19.7	644
2002 VD ₈₈	2002 11 01.45342	03 42 36.62	+25 09 49.1	19.2	644	2002 VT ₉₁	2002 11 01.54267	04 17 35.39	+24 56 50.1	19.8	644
2002 VD ₈₈	2002 11 01.46416	03 42 35.91	+25 09 48.5	18.7	644	2002 VK ₉₂	2002 10 06.34561	01 50 37.66	+31 47 59.2	18.9	704
2002 VJ ₈₈	2002 10 05.32907	02 21 41.75	+23 21 39.4	19.7	704	2002 VK ₉₂	2002 10 06.36144	01 50 36.28	+31 48 18.2	19.3	704
2002 VJ ₈₈	2002 10 05.34486	02 21 41.23	+23 21 36.7	20.1	704	2002 VK ₉₂	2002 10 06.37730	01 50 34.87	+31 48 37.2	18.9	704
2002 VJ ₈₈	2002 10 05.36087	02 21 40.46	+23 21 33.0	19.6	704	2002 VK ₉₂	2002 10 06.39323	01 50 33.43	+31 48 55.4	18.6	704
2002 VJ ₈₈	2002 10 05.37666	02 21 39.94	+23 21 31.3	19.7	704	2002 VO ₉₂	2002 10 30.51763	03 43 55.51	+16 31 38.6	21.3	608
2002 VJ ₈₈	2002 10 05.39252	02 21 39.29	+23 21 27.6	20.0	704	2002 VO ₉₂	2002 10 30.52815	03 43 55.07	+16 31 34.2	20.7	608
2002 VJ ₈₈	2002 10 10.32355	02 18 33.91	+23 04 14.6	19.3	704	2002 VO ₉₂	2002 10 30.53884	03 43 54.64	+16 31 29.3	20.7	608
2002 VJ ₈₈	2002 10 10.33935	02 18 33.33	+23 04 09.9	19.6	704	2002 VW ₉₂	2002 10 30.54669	03 56 17.58	+15 50 40.6	20.6	608
2002 VJ ₈₈	2002 10 10.35522	02 18 32.54	+23 04 07.4	19.2	704	2002 VW ₉₂	2002 10 30.55722	03 56 17.15	+15 50 37.1	20.2	608
2002 VJ ₈₈	2002 10 10.37099	02 18 31.91	+23 04 03.5	20.1	704	2002 VW ₉₂	2002 10 30.56786	03 56 16.79	+15 50 33.4	20.0	608
2002 VJ ₈₈	2002 10 10.38681	02 18 31.30	+23 03 59.8	19.9	704	2002 VV ₉₃	2002 11 01.48988	04 07 34.81	+24 58 23.5	20.1	644
2002 VJ ₈₈	2002 10 15.35301	02 15 00.80	+22 42 20.0	19.9	704	2002 VV ₉₃	2002 11 01.50265	04 07 34.09	+24 58 24.8	20.2	644
2002 VJ ₈₈	2002 10 15.36994	02 15 00.07	+22 42 13.6	19.7	704	2002 VV ₉₃	2002 11 01.51316	04 07 33.52	+24 58 26.0	20.1	644
2002 VJ ₈₈	2002 10 15.38686	02 14 59.24	+22 42 08.3	20.5	704	2002 VX ₉₃	2002 11 05.23093	03 49 21.63	+08 40 04.3	18.3	704
2002 VJ ₈₈	2002 10 15.40381	02 14 58.51	+22 42 05.5	19.7	704	2002 VX ₉₃	2002 11 05.28143	03 49 19.32	+08 39 42.4	18.9	704
2002 VR ₈₈	2002 11 01.46060	03 55 10.10	+25 40 35.2	20.0	644	2002 VX ₉₃	2002 11 05.29806	03 49 18.54	+08 39 33.6	18.8	704
2002 VR ₈₈	2002 11 01.47119	03 55 09.66	+25 40 35.1	20.5	644	2002 VQ ₉₄	2003 08 05.02622	02 53 22.85	+55 52 02.6	18.2 R	561
2002 VR ₈₈	2002 11 01.47471	03 55 09.43	+25 40 35.4	19.8	644	2002 VQ ₉₄	2003 08 05.03038	02 53 22.87	+55 52 04.9	18.9 R	561
2002 VR ₈₈	2002 11 01.48171	03 55 09.15	+25 40 34.7	20.1	644	2002 VQ ₉₄	2003 08 05.03455	02 53 23.08	+55 52 05.4	18.9 R	561
2002 VR ₈₈	2002 11 01.48523	03 55 08.87	+25 40 35.0	18.9	644	2002 VQ ₉₄	2003 08 09.00600	02 53 42.71	+56 19 03.6		621
2002 VR ₈₈	2002 11 01.49566	03 55 08.46	+25 40 34.9	19.3	644	2002 VQ ₉₄	2003 08 09.00990	02 53 42.79	+56 19 06.0		621
2002 VT ₈₈	2002 10 12.34244	03 58 33.70	+27 49 21.6	19.4	704	2002 VQ ₉₄	2003 08 09.01767	02 53 42.81	+56 19 08.6	18.8 R	621
2002 VT ₈₈	2002 10 12.35930	03 58 33.30	+27 49 19.7	19.1	704	2002 VQ ₉₄	2003 08 09.02156	02 53 42.81	+56 19 10.7		621
2002 VT ₈₈	2002 10 12.40968	03 58 31.93	+27 49 13.7	19.4	704	2002 VQ ₉₄	2003 08 09.02546	02 53 42.75	+56 19 12.2		621
2002 VZ ₈₈	2002 10 12.35930	03 59 35.42	+27 52 11.5	19.2	704	2002 VQ ₉₄	2003 08 13.98243	02 53 51.42	+56 52 53.0	18.6 R	120
2002 VZ ₈₈	2002 10 12.37607	03 59 34.94	+27 52 11.1	19.3	704	2002 VM ₉₅	2002 10 09.33215	02 58 59.64	+11 22 37.0	19.7	704
2002 VZ ₈₈	2002 10 12.39289	03 59 34.56	+27 52 10.4	19.6	704	2002 VM ₉₅	2002 10 09.34778	02 58 59.27	+11 22 31.0	20.3	704
2002 VZ ₈₈	2002 10 12.40968	03 59 34.11	+27 52 10.7	19.6	704	2002 VM ₉₅	2002 10 09.36362	02 58 58.77	+11 22 26.9	20.4	704
2002 VC ₈₉	2002 10 10.32853	03 25 18.55	+25 55 52.3	19.1	704	2002 VM ₉₅	2002 10 09.39508	02 58 57.89	+11 22 18.0	19.9	704
2002 VC ₈₉	2002 10 10.36020	03 25 17.60	+25 55 54.6	19.6	704	2002 VZ ₉₅	2002 10 10.34811	03 54 13.94	+27 51 09.2	19.1	704
2002 VC ₈₉	2002 10 10.37600	03 25 17.14	+25 55 56.6	19.9	704	2002 VZ ₉₅	2002 10 10.37950	03 54 13.02	+27 51 12.8	19.3	704
2002 VC ₈₉	2002 10 10.39178	03 25 16.58	+25 55 56.7	19.4	704	2002 VZ ₉₅	2002 10 10.39528	03 54 12.47	+27 51 15.7	19.2	704
2002 VF ₈₉	2002 11 01.35371	03 08 43.94	+23 31 17.5	19.5	644	2002 VF ₉₆	2002 10 31.29156	02 42 33.97	+05 17 02.4	19.7	704
2002 VF ₈₉	2002 11 01.37466	03 08 42.91	+23 31 09.3	19.4	644	2002 VF ₉₆	2002 10 31.30864	02 42 32.82	+05 17 03.2	19.9	704
2002 VF ₈₉	2002 11 01.39573	03 08 41.88	+23 31 00.5	19.3	644	2002 VF ₉₆	2002 10 31.32578	02 42 31.77	+05 17 03.2	19.8	704
2002 VQ ₈₉	2002 10 30.29357	03 04 40.23	+06 18 24.3	18.7	644	2002 VG ₉₆	2002 10 04.33469	03 03 11.93	+25 25 13.3	19.1	704
2002 VQ ₈₉	2002 10 30.37132	03 04 36.29	+06 18 06.8	19.1	644	2002 VG ₉₆	2002 10 04.36572	03 03 11.07	+25 25 18.4	19.8	704
2002 VQ ₈₉	2002 10 30.45066	03 04 32.21	+06 17 48.6	18.9	644	2002 VG ₉₆	2002 10 04.38112	03 03 10.62	+25 25 20.1	19.6	704
2002 VS ₈₉	2002 10 04.32579	03 32 42.01	+06 42 15.7	18.5	704	2002 VG ₉₆	2002 10 04.39658	03 03 10.19	+25 25 21.6	19.5	704
2002 VS ₈₉	2002 10 04.34106	03 32 41.83	+06 42 11.7	19.1	704	2002 VG ₉₆	2002 10 10.32652	03 00 10.17	+25 36 03.3	19.7	704
2002 VS ₈₉	2002 10 04.35608	03 32 41.53	+06 42 10.1	18.7	704	2002 VG ₉₆	2002 10 10.35822	03 00 09.07	+25 36 07.3	19.8	704
2002 VS ₈₉	2002 10 04.37138	03 32 41.35	+06 42 04.9	19.0	704	2002 VG ₉₆	2002 10 10.37398	03 00 08.50	+25 36 10.0	20.3	704
2002 VS ₈₉	2002 10 04.38659	03 32 41.09	+06 42 01.7	18.7	704	2002 VG ₉₆	2002 10 10.38979	03 00 07.91	+25 36 10.5	20.3	704
2002 VS ₈₉	2002 10 31.32986	03 14 57.82	+05 06 26.5	18.6	704	2002 VG ₉₆	2002 11 01.34327	02 43 17.37	+25 36 09.4	19.5	644
2002 VS ₈₉	2002 10 31.34708	03 14 56.77	+05 06 24.3	19.2	704	2002 VG ₉₆	2002 11 01.36418	02 43 16.28	+25 36 07.3	19.9	644
2002 VS ₈₉	2002 10 31.36442	03 14 55.61	+05 06 20.8	19.2	704	2002 VG ₉₆	2002 11 01.38531	02 43 15.09	+25 36 05.0	19.7	644
2002 VS ₈₉	2002 10 31.38151	03 14 54.60	+05 06 19.1	18.9	704	2002 VL ₉₆	2002 10 31.32851	02 54 07.92	+05 30 46.4	19.4	704
2002 VS ₈₉	2002 10 31.39860	03 14 53.48	+05 06 16.2	19.2	704	2002 VL ₉₆	2002 10 31.36308	02 54 06.17	+05 30 40.3	19.9	704
2002 VS ₈₉	2002 11 30.21130	02 47 01.67	+05 12 17.4	19.0	704	2002 VL ₉₆	2002 10 31.38016	02 54 05.40	+05 30 37.2	19.9	704
2002 VS ₈₉	2002 11 30.22605	02 47 01.00	+05 12 18.8	19.6	704	2002 VP ₉₆	2002 10 05.34823	02 50 35.98	+26 28 43.8	20.2	704
2002 VS ₈₉	2002 11 30.24078	02 47 00.39	+05 12 21.7	19.3	704	2002 VP ₉₆	2002 10 05.36421	02 50 35.63	+26 28 44.0	20.4	704
2002 VS ₈₉	2002 11 30.25552	02 46 59.77	+05 12 25.1	19.1	704	2002 VP ₉₆	2002 10 05.38009	02 50 35.34	+26 28 44.9	20.2	704
2002 VS ₈₉	2002 12 07.22030	02 43 11.07	+05 39 15.6	19.0	704	2002 VP ₉₆	2002 10 05.39588	02 50 34.92	+26 28 44.0	20.2	704
2002 VS ₈₉	2002 12 07.23566	02 43 10.62	+05 39 19.8	19.1	704	2002 VP ₉₆	2002 10 10.32543	02 48 47.41	+26 25 57.9	19.8	704
2002 VS ₈₉	2002 12 07.25101	02 43 10.15	+05 39 23.4	19.5	704	2002 VP ₉₆	2002 10 10.34123	02 48 46.96	+26 25 56.6	19.9	704
2002 VS ₈₉	2002 12 07.26645	02 43 09.69	+05 39 27.8	19.1	704	2002 VP ₉₆	2002 10 10.35711	02 48 46.49	+26 25 55.2	20.2	704
2002 VS ₈₉	2002 12 07.28165	02 43 09.38	+05 39 32.2	19.5	704	2002 VP ₉₆	2002 10 10.37287	02 48 46.04	+26 25 53.7	19.8	704
2002 VT ₈₉	2002 10 04.32968	02 15 19.50	+19 46 12.8	19.4	704	2002 VP ₉₆	2002 10 10.38869	02 48 45.58	+26 25 53.2	20.2	704
2002 VT ₈₉	2002 10 04.34514	02 15 18.98	+19 46 06.9	19.7	704	2002 VP ₉₆	2002 11 01.33856	02 33 37.09	+25 03 53.5	18.5	644
2002 VT ₈₉	2002 10 04.37614	02 15 17.84	+19 45 57.5	19.8	704	2002 VP ₉₆	2002 11 01.35950	02 33 36.01	+25 03 45.4	18.5	644
2002 VT ₈₉	2002 10 04.39157	02 15 17.28	+19 45 54.1	19.7	704	2002 VP ₉₆	2002 11 01.38063	02 33 34.92	+25 03 36.8	18.9	644
2002 VT ₈₉	2002 10 12.27722	02 10 14.09	+19 00 39.0	19.7	704	2002 VP ₉₆	2002 11 06.24301	02 29 27.35	+24 31 21.7	19.0	704
2002 VT ₈₉	2002 10 12.29394	02 10 13.34	+19 00 33.5	19.1	704	2002 VP ₉₆	2002 11 06.25988	02 29 26.30	+24 31 14.9	19.2	704
2002 VT ₈₉	2002 10 12.31035	02 10 12.65	+19 00 27.3	19.5	704	2002 VP ₉₆	2002 11 06.27698	02 29 25.42	+24 31 07.1	18.9	704
2002 VT ₈₉	2002 10 12.32712	02 10 11.86	+19 00 21.2	19.6	704	2002 VP ₉₆	2002 11 06.29407	02 29 24.52	+24 31 00.6	19.0	704
2002 VT ₈₉	2002 10 31.49363	01 54									

2002 VR ₀₈	2002 11 04.30679	02 32 52.07	+14 49 01.0	20.5 V	291	2002 VO ₁₀₄	2002 11 01.52260	04 11 14.90	+25 14 41.3	19.7	644
2002 VV ₀₈	2002 11 04.26099	02 35 44.94	+14 55 21.0	19.6 V	291	2002 VO ₁₀₄	2002 11 01.53319	04 11 14.38	+25 14 44.2	19.9	644
2002 VV ₀₈	2002 11 04.28477	02 35 43.38	+14 55 11.0	19.6 V	291	2002 VP ₁₀₄	2002 11 01.48057	04 03 40.02	+24 39 07.3	19.6	644
2002 VV ₉₈	2002 11 04.30875	02 35 41.82	+14 55 00.9	19.7 V	291	2002 VP ₁₀₄	2002 11 01.49103	04 03 39.44	+24 39 04.6	19.9	644
2002 VJ ₁₀₀	2002 10 30.54669	03 54 13.62	+16 29 08.4	20.0	608	2002 VP ₁₀₄	2002 11 01.50384	04 03 38.73	+24 39 01.7	19.4	644
2002 VJ ₁₀₀	2002 10 30.55722	03 54 12.98	+16 29 11.8	20.6	608	2002 VQ ₁₀₄	2002 10 30.58368	04 08 20.01	+24 16 34.2	20.8	608
2002 VJ ₁₀₀	2002 10 30.56786	03 54 12.38	+16 29 16.2	20.1	608	2002 VQ ₁₀₄	2002 10 30.59402	04 08 19.59	+24 16 32.8	20.6	608
2002 VN ₁₀₀	2002 10 05.33399	03 24 01.39	+29 34 12.6	19.6	704	2002 VQ ₁₀₄	2002 10 30.60515	04 08 19.12	+24 16 31.4	20.3	608
2002 VN ₁₀₀	2002 10 05.34991	03 24 00.99	+29 34 13.7	20.5	704	2002 VD ₁₀₅	2002 10 12.42873	04 23 51.87	+26 37 11.2	19.7	704
2002 VN ₁₀₀	2002 10 05.36580	03 24 00.76	+29 34 14.7	19.9	704	2002 VD ₁₀₅	2002 10 12.46132	04 23 51.75	+26 37 17.7	20.1	704
2002 VN ₁₀₀	2002 10 05.38167	03 24 00.38	+29 34 14.2	19.7	704	2002 VD ₁₀₅	2002 10 12.47761	04 23 51.59	+26 37 20.4	20.2	704
2002 VN ₁₀₀	2002 10 05.39747	03 24 00.02	+29 34 15.2	19.9	704	2002 VL ₁₀₅	2002 11 16.25519	04 09 36.53	+25 50 12.1	19.1	644
2002 VB ₁₀₁	2002 11 01.34086	02 38 47.21	+25 15 32.1	19.3	644	2002 VL ₁₀₅	2002 11 16.33421	04 09 31.95	+25 49 52.1	19.3	644
2002 VB ₁₀₁	2002 11 01.36185	02 38 46.15	+25 15 24.9	19.7	644	2002 VL ₁₀₅	2002 11 16.39652	04 09 28.30	+25 49 35.4	19.0	644
2002 VB ₁₀₁	2002 11 01.38299	02 38 45.09	+25 15 17.7	19.8	644	2002 VL ₁₀₅	2002 11 24.25939	04 01 51.56	+25 10 54.9	18.8	644
2002 VK ₁₀₁	2002 11 07.36274	04 59 59.48	+17 55 36.5	19.7	704	2002 VL ₁₀₅	2002 11 24.32629	04 01 47.36	+25 10 33.3	18.7	644
2002 VK ₁₀₁	2002 11 07.38036	04 59 58.73	+17 55 41.8	19.6	704	2002 VL ₁₀₅	2002 11 24.38856	04 01 43.47	+25 10 12.9	18.7	644
2002 VK ₁₀₁	2002 11 07.41561	04 59 57.07	+17 55 49.6	19.8	704	2002 VL ₁₀₅	2002 12 31.15374	03 36 25.90	+21 40 36.4	19.7	704
2002 VK ₁₀₁	2002 11 18.21249	04 50 19.09	+18 40 15.3	19.5	644	2002 VL ₁₀₅	2002 12 31.16874	03 36 25.73	+21 40 32.0	20.1	704
2002 VK ₁₀₁	2002 11 18.29215	04 50 14.10	+18 40 35.7	19.5	644	2002 VL ₁₀₅	2002 12 31.18365	03 36 25.61	+21 40 28.3	19.8	704
2002 VK ₁₀₁	2002 11 18.35570	04 50 10.01	+18 40 52.2	18.9	644	2002 VL ₁₀₅	2002 12 31.19868	03 36 25.44	+21 40 24.1	20.5	704
2002 VO ₁₀₁	2002 11 06.32674	05 44 40.63	+20 53 55.1	19.2	704	2002 VL ₁₀₅	2002 12 31.21362	03 36 25.27	+21 40 20.5	19.8	704
2002 VO ₁₀₁	2002 11 06.36034	05 44 39.88	+20 53 46.2	19.7	704	2002 VM ₁₀₆	2002 10 02.41948	04 33 23.23	+21 22 55.6	20.1	704
2002 VO ₁₀₁	2002 11 06.37715	05 44 39.54	+20 53 41.5	19.4	704	2002 VM ₁₀₆	2002 10 02.43513	04 33 23.72	+21 23 02.6	20.5	704
2002 VO ₁₀₁	2002 11 06.39395	05 44 39.09	+20 53 37.3	19.5	704	2002 VM ₁₀₆	2002 10 02.46631	04 33 24.93	+21 23 14.9	20.4	704
2002 VO ₁₀₁	2002 12 11.29812	05 17 56.67	+17 58 48.3	18.9	704	2002 VN ₁₀₆	2002 10 31.34212	02 28 02.36	+19 06 50.5	19.8	644
2002 VO ₁₀₁	2002 12 11.31332	05 17 55.69	+17 58 43.8	19.2	704	2002 VN ₁₀₆	2002 10 31.36317	02 28 01.21	+19 06 43.3	19.6	644
2002 VO ₁₀₁	2002 12 11.32855	05 17 54.68	+17 58 39.8	19.1	704	2002 VN ₁₀₆	2002 10 31.38417	02 28 00.09	+19 06 35.6	19.5	644
2002 VO ₁₀₁	2002 12 11.34369	05 17 53.73	+17 58 34.8	19.4	704	2002 VN ₁₀₇	2002 11 01.51202	04 11 31.03	+25 08 55.5	19.4	644
2002 VO ₁₀₁	2002 12 11.35877	05 17 52.80	+17 58 30.7	19.2	704	2002 VN ₁₀₇	2002 11 01.52260	04 11 30.57	+25 08 50.2	19.9	644
2002 VV ₁₀₁	2002 11 24.46314	04 55 34.47	+19 49 52.6	19.1	644	2002 VN ₁₀₇	2002 11 01.53319	04 11 30.15	+25 08 45.1	19.6	644
2002 VV ₁₀₁	2002 11 24.49200	04 55 32.62	+19 49 59.7	19.8	644	2002 VN ₁₀₇	2002 12 10.22000	03 40 01.06	+19 05 21.4	19.1	704
2002 VV ₁₀₁	2002 11 24.51992	04 55 30.84	+19 50 06.8	19.4	644	2002 VN ₁₀₇	2002 12 10.23545	03 40 00.45	+19 05 13.0	19.5	704
2002 VY ₁₀₁	2002 10 31.59373	04 47 58.86	+21 11 28.5	20.4	608	2002 VN ₁₀₇	2002 12 10.25076	03 39 59.82	+19 05 05.3	20.3	704
2002 VY ₁₀₁	2002 10 31.60396	04 47 58.66	+21 11 23.1	21.3	608	2002 VN ₁₀₇	2002 12 10.26608	03 39 59.16	+19 04 56.9	19.8	704
2002 VY ₁₀₁	2002 10 31.61432	04 47 58.50	+21 11 17.2	20.4	608	2002 VN ₁₀₇	2002 12 10.28143	03 39 58.64	+19 04 47.5	19.9	704
2002 VJ ₁₀₂	2002 10 31.34673	02 34 20.49	+18 17 46.5	18.6	644	2002 VQ ₁₀₇	2002 12 31.15387	03 33 39.26	+19 27 51.1	19.6	704
2002 VJ ₁₀₂	2002 10 31.36773	02 34 19.10	+18 17 40.3	18.5	644	2002 VQ ₁₀₇	2002 12 31.16887	03 33 39.19	+19 27 47.0	19.7	704
2002 VJ ₁₀₂	2002 10 31.38882	02 34 17.68	+18 17 34.1	18.7	644	2002 VQ ₁₀₇	2002 12 31.18377	03 33 38.99	+19 27 44.8	20.3	704
2002 VS ₁₀₂	2002 10 11.32734	03 25 14.67	+21 53 03.8	19.8	704	2002 VQ ₁₀₇	2002 12 31.19880	03 33 38.75	+19 27 40.1	20.3	704
2002 VS ₁₀₂	2002 10 11.34325	03 25 14.26	+21 53 02.0	20.1	704	2002 VQ ₁₀₇	2002 12 31.21375	03 33 38.69	+19 27 38.1	19.6	704
2002 VS ₁₀₂	2002 10 11.35919	03 25 13.83	+21 53 01.3	19.7	704	2002 VK ₁₀₈	2002 10 02.42082	04 46 32.18	+21 45 05.9	20.1	704
2002 VS ₁₀₂	2002 10 11.37504	03 25 13.45	+21 53 01.9	20.0	704	2002 VK ₁₀₈	2002 10 02.43649	04 46 32.72	+21 45 11.9	20.1	704
2002 VS ₁₀₂	2002 10 11.39092	03 25 12.94	+21 52 59.7	20.0	704	2002 VK ₁₀₈	2002 10 02.45203	04 46 33.09	+21 45 17.6	20.4	704
2002 VS ₁₀₂	2002 10 28.61360	03 13 15.24	+21 08 36.7	20.4	608	2002 VK ₁₀₈	2002 10 02.46768	04 46 33.53	+21 45 25.3	20.3	704
2002 VS ₁₀₂	2002 10 28.62395	03 13 14.68	+21 08 33.9	20.5	608	2002 VK ₁₀₈	2002 10 11.40047	04 50 04.11	+22 46 23.3	20.0	704
2002 VS ₁₀₂	2002 10 28.63437	03 13 14.06	+21 08 30.7	21.0	608	2002 VK ₁₀₈	2002 10 11.41647	04 50 04.33	+22 46 29.7	20.1	704
2002 VS ₁₀₂	2002 11 05.22807	03 06 02.15	+20 35 49.5	19.4	704	2002 VK ₁₀₈	2002 10 11.43245	04 50 04.57	+22 46 36.8	19.6	704
2002 VS ₁₀₂	2002 11 05.24518	03 06 01.13	+20 35 44.5	19.7	704	2002 VK ₁₀₈	2002 10 11.44846	04 50 04.65	+22 46 43.2	20.4	704
2002 VS ₁₀₂	2002 11 05.26237	03 06 00.12	+20 35 39.4	19.1	704	2002 VK ₁₀₈	2002 10 11.46453	04 50 04.93	+22 46 50.6	20.1	704
2002 VS ₁₀₂	2002 11 05.27988	03 05 59.02	+20 35 34.5	19.2	704	2002 VM ₁₀₈	2002 09 06.40047	04 05 48.70	+23 39 15.1	19.9	704
2002 VS ₁₀₂	2002 11 05.29721	03 05 57.92	+20 35 30.0	19.4	704	2002 VM ₁₀₈	2002 09 06.41493	04 05 50.11	+23 39 22.5	20.4	704
2002 VS ₁₀₂	2002 11 15.28043	02 56 19.05	+19 45 52.6	19.3	704	2002 VM ₁₀₈	2002 09 06.42946	04 05 51.38	+23 39 28.3	20.2	704
2002 VS ₁₀₂	2002 11 15.29820	02 56 18.00	+19 45 46.1	19.5	704	2002 VM ₁₀₈	2002 09 06.44395	04 05 52.73	+23 39 34.9	19.9	704
2002 VS ₁₀₂	2002 11 15.31599	02 56 16.91	+19 45 40.8	20.3	704	2002 VM ₁₀₈	2002 10 04.40562	04 39 16.83	+26 09 37.2	19.8	704
2002 VS ₁₀₂	2002 11 15.33368	02 56 15.91	+19 45 36.4	19.6	704	2002 VM ₁₀₈	2002 10 04.43678	04 39 18.16	+26 09 44.8	19.7	704
2002 VS ₁₀₂	2002 11 15.35137	02 56 14.91	+19 45 30.2	19.2	704	2002 VM ₁₀₈	2002 10 04.45251	04 39 18.80	+26 09 48.8	20.0	704
2002 VS ₁₀₂	2002 12 01.42009	02 44 01.33	+18 28 54.5	21.5	608	2002 VM ₁₀₈	2002 10 04.46826	04 39 19.32	+26 09 53.2	19.7	704
2002 VS ₁₀₂	2002 12 01.43118	02 44 00.90	+18 28 51.6	21.1	608	2002 VM ₁₀₈	2002 10 10.39996	04 42 49.36	+26 33 03.7	19.4	704
2002 VS ₁₀₂	2002 12 01.44195	02 44 00.51	+18 28 49.0	20.3	608	2002 VM ₁₀₈	2002 10 10.41601	04 42 49.70	+26 33 08.1	20.2	704
2002 VA ₁₀₃	2002 10 10.34518	03 36 55.56	+22 21 45.4	20.3	704	2002 VM ₁₀₈	2002 10 10.44805	04 42 50.49	+26 33 14.3	20.4	704
2002 VA ₁₀₃	2002 10 10.36106	03 36 55.07	+22 21 49.5	19.9	704	2002 VM ₁₀₈	2002 10 10.46404	04 42 50.85	+26 33 18.3	20.0	704
2002 VA ₁₀₃	2002 10 10.37686	03 36 54.68	+22 21 54.0	19.7	704	2002 VQ ₁₀₈	2002 10 11.40091	04 57 15.74	+24 03 41.9	20.1	704
2002 VB ₁₀₃	2002 11 01.40281	03 22 08.84	+24 04 01.6	19.3	644	2002 VQ ₁₀₈	2002 10 11.41692	04 57 15.69	+24 03 46.4	20.3	704
2002 VB ₁₀₃	2002 11 01.41319	03 22 08.26	+24 03 59.3	19.2	644	2002 VQ ₁₀₈	2002 10 11.46497	04 57 15.80	+24 04 02.2	20.2	704
2002 VB ₁₀₃	2002 11 01.42970	03 22 07.40	+24 03 55.7	19.1	644	2002 VT ₁₀₈	2002 10 03.35581	04 44 27.88	+24 46 44.5	20.7	704
2002 VD ₁₀₃	2002 10 10.36118	03 38 39.13	+24 10 57.9	19.8	704	2002 VT ₁₀₈	2002 10 03.37197	04 44 28.50	+24 46 46.8	20.5	704
2002 VD ₁₀₃	2002 10 10.37698	03 38 38.75	+24 10 55.7	19.7	704	2002 VT ₁₀₈	2002 10 03.38787	04 44 29.23	+24 46 50.1	20.9	704
2002 VD ₁₀₃	2002 10 10.39277	03 38 38.40	+24 10 55.6	19.9							

2003 AUG. 24

M.P.S. 83081

2002 VZ ₁₁₀	2002 10 10.29095	02 12 30.58	+28 13 37.6	19.4	704	2002 VP ₁₂₀	2002 11 06.33608	03 50 47.33	+32 03 32.4	18.8	704
2002 VZ ₁₁₀	2002 10 10.30648	02 12 29.82	+28 13 33.7	19.7	704	2002 VP ₁₂₀	2002 11 06.35302	03 50 46.58	+32 03 30.2	18.7	704
2002 VZ ₁₁₀	2002 10 10.32269	02 12 29.07	+28 13 30.1	19.8	704	2002 VP ₁₂₀	2002 11 06.36961	03 50 45.62	+32 03 27.0	18.7	704
2002 VC ₁₁₁	2002 10 05.33219	02 54 40.19	+28 47 21.2	19.1	704	2002 VP ₁₂₀	2002 11 06.38638	03 50 44.67	+32 03 24.4	19.0	704
2002 VC ₁₁₁	2002 10 05.34800	02 54 39.90	+28 47 20.4	19.5	704	2002 VP ₁₂₀	2002 12 05.21947	03 24 39.73	+29 40 03.8	18.9	704
2002 VC ₁₁₁	2002 10 05.36399	02 54 39.28	+28 47 18.6	19.2	704	2002 VP ₁₂₀	2002 12 05.23537	03 24 38.95	+29 39 58.0	19.2	704
2002 VC ₁₁₁	2002 10 05.37978	02 54 38.86	+28 47 17.4	20.0	704	2002 VP ₁₂₀	2002 12 05.25086	03 24 38.18	+29 39 51.7	19.0	704
2002 VC ₁₁₁	2002 10 05.39565	02 54 38.37	+28 47 15.0	19.6	704	2002 VP ₁₂₀	2002 12 05.26615	03 24 37.45	+29 39 46.0	19.7	704
2002 VM ₁₁₁	2002 10 05.34846	03 02 35.62	+28 35 17.3	19.0	704	2002 VP ₁₂₀	2002 12 05.28169	03 24 36.67	+29 39 39.6	19.1	704
2002 VM ₁₁₁	2002 10 05.36445	03 02 35.07	+28 35 18.3	19.5	704	2002 VP ₁₂₀	2002 12 11.27489	03 20 19.32	+29 00 21.7	19.0	644
2002 VM ₁₁₁	2002 10 05.38032	03 02 34.50	+28 35 20.3	19.4	704	2002 VP ₁₂₀	2002 12 11.29619	03 20 18.57	+29 00 12.4	20.2	644
2002 VM ₁₁₁	2002 10 05.39611	03 02 34.00	+28 35 23.0	19.0	704	2002 VP ₁₂₀	2002 12 11.31782	03 20 17.67	+29 00 04.0	19.7	644
2002 VM ₁₁₁	2002 10 12.31959	02 58 17.35	+28 40 05.0	18.9	704	2002 VR ₁₂₀	2002 10 04.40381	04 14 34.94	+28 26 54.9	19.5	704
2002 VM ₁₁₁	2002 10 12.33481	02 58 16.84	+28 40 04.9	19.2	704	2002 VR ₁₂₀	2002 10 04.41932	04 14 35.01	+28 27 00.6	20.2	704
2002 VM ₁₁₁	2002 10 12.35047	02 58 16.05	+28 40 06.3	19.2	704	2002 VR ₁₂₀	2002 10 04.43496	04 14 34.81	+28 27 08.4	20.0	704
2002 VM ₁₁₁	2002 10 12.38143	02 58 14.68	+28 40 04.9	18.9	704	2002 VR ₁₂₀	2002 10 04.45055	04 14 34.76	+28 27 15.1	20.6	704
2002 VP ₁₁₁	2002 10 05.33365	03 09 24.13	+28 45 12.3	19.7	704	2002 VR ₁₂₀	2002 10 12.34364	04 12 56.96	+29 24 02.3	19.4	704
2002 VP ₁₁₁	2002 10 05.34956	03 09 23.59	+28 45 14.0	19.7	704	2002 VR ₁₂₀	2002 10 12.36050	04 12 56.48	+29 24 09.3	19.7	704
2002 VP ₁₁₁	2002 10 05.36545	03 09 23.02	+28 45 16.6	20.5	704	2002 VR ₁₂₀	2002 10 12.37726	04 12 56.22	+29 24 15.9	19.6	704
2002 VQ ₁₁₂	2002 11 01.44860	03 53 13.25	+23 57 33.6	19.8	644	2002 VR ₁₂₀	2002 10 12.39408	04 12 55.77	+29 24 23.5	19.4	704
2002 VQ ₁₁₂	2002 11 01.45940	03 53 12.69	+23 57 30.7	19.6	644	2002 VR ₁₂₀	2002 10 12.41088	04 12 55.36	+29 24 30.1	19.6	704
2002 VQ ₁₁₂	2002 11 01.47001	03 53 12.11	+23 57 28.2	19.3	644	2002 VR ₁₂₀	2002 11 01.47585	03 59 57.06	+31 26 44.6	18.9	644
2002 VU ₁₁₂	2002 11 04.34691	03 51 47.62	+19 59 21.7	20.1 V	291	2002 VR ₁₂₀	2002 11 01.48408	03 59 56.56	+31 26 47.0	19.2	644
2002 VU ₁₁₂	2002 11 04.37158	03 51 46.41	+19 59 19.4	20.5 V	291	2002 VR ₁₂₀	2002 11 01.48638	03 59 56.42	+31 26 46.4	19.4	644
2002 VU ₁₁₂	2002 11 04.39621	03 51 45.23	+19 59 16.7	20.7 V	291	2002 VR ₁₂₀	2002 11 01.49452	03 59 55.97	+31 26 50.1	19.1	644
2002 VU ₁₁₂	2002 11 15.31613	03 42 21.15	+19 38 52.4	19.8	704	2002 VR ₁₂₀	2002 11 01.49692	03 59 55.81	+31 26 49.5	19.2	644
2002 VU ₁₁₂	2002 11 15.33382	03 42 20.17	+19 38 49.9	19.6	704	2002 VR ₁₂₀	2002 11 01.50736	03 59 55.23	+31 26 54.0	19.1	644
2002 VU ₁₁₂	2002 11 15.35151	03 42 19.22	+19 38 48.7	19.3	704	2002 VV ₁₂₀	2002 10 31.32791	04 03 28.38	+35 11 41.0	19.0	704
2002 VU ₁₁₂	2002 12 05.21676	03 24 30.01	+18 54 31.3	19.4	704	2002 VV ₁₂₀	2002 10 31.34437	04 03 27.62	+35 11 37.5	19.6	704
2002 VU ₁₁₂	2002 12 05.23220	03 24 29.22	+18 54 29.8	20.0	704	2002 VV ₁₂₀	2002 10 31.36069	04 03 27.00	+35 11 33.8	19.6	704
2002 VU ₁₁₂	2002 12 05.24747	03 24 28.54	+18 54 28.4	20.1	704	2002 VV ₁₂₀	2002 10 31.37704	04 03 26.24	+35 11 30.0	19.1	704
2002 VU ₁₁₂	2002 12 05.26268	03 24 27.71	+18 54 26.3	20.0	704	2002 VV ₁₂₀	2002 10 31.39357	04 03 25.47	+35 11 26.4	19.6	704
2002 VU ₁₁₂	2002 12 05.27801	03 24 26.94	+18 54 24.0	19.7	704	2002 VD ₁₂₁	2002 11 01.51664	04 11 18.01	+31 13 46.5	18.6	644
2002 VG ₁₁₃	2002 10 28.42229	04 11 08.85	+20 51 03.8	20.8 V	291	2002 VD ₁₂₁	2002 11 01.52726	04 11 17.56	+31 13 44.4	18.6	644
2002 VG ₁₁₃	2002 10 28.44698	04 11 07.72	+20 51 00.0	20.5 V	291	2002 VD ₁₂₁	2002 11 01.53796	04 11 17.10	+31 13 42.4	18.9	644
2002 VG ₁₁₃	2002 10 28.47353	04 11 06.53	+20 50 55.8	21.0 V	291	2002 VM ₁₂₁	2002 10 31.32977	04 22 48.24	+33 48 43.5	18.9	704
2002 VY ₁₁₃	2002 10 30.61205	04 21 36.05	+18 10 47.6	20.5	608	2002 VM ₁₂₁	2002 10 31.34624	04 22 47.50	+33 48 46.2	19.1	704
2002 VY ₁₁₃	2002 10 30.62276	04 21 35.60	+18 10 45.7	20.9	608	2002 VM ₁₂₁	2002 10 31.36262	04 22 46.75	+33 48 47.9	19.8	704
2002 VY ₁₁₃	2002 10 30.63358	04 21 35.25	+18 10 44.9	20.3	608	2002 VM ₁₂₁	2002 10 31.37892	04 22 46.07	+33 48 49.8	19.5	704
2002 VK ₁₁₄	2002 12 05.22074	03 59 24.74	+20 20 45.3	19.2	704	2002 VM ₁₂₁	2002 10 31.39547	04 22 45.27	+33 48 51.8	19.6	704
2002 VK ₁₁₄	2002 12 05.23609	03 59 23.70	+20 20 45.7	19.8	704	2002 VT ₁₂₁	2002 10 13.46084	03 12 09.41	+32 43 07.5	18.9	644
2002 VK ₁₁₄	2002 12 05.25139	03 59 22.78	+20 20 44.9	19.6	704	2002 VT ₁₂₁	2002 10 13.47133	03 12 09.03	+32 43 07.5	19.0	644
2002 VK ₁₁₄	2002 12 05.26663	03 59 21.83	+20 20 45.1	19.7	704	2002 VT ₁₂₁	2002 10 13.48172	03 12 08.63	+32 43 08.2	19.1	644
2002 VK ₁₁₄	2002 12 05.28193	03 59 20.88	+20 20 44.9	19.7	704	2002 VT ₁₂₁	2002 10 20.45381	03 07 26.77	+32 44 38.3	18.7	644
2002 VW ₁₁₄	2002 10 12.34631	02 31 34.11	+29 24 33.4	19.5	704	2002 VT ₁₂₁	2002 10 20.47488	03 07 25.76	+32 44 37.3	18.9	644
2002 VW ₁₁₄	2002 10 12.36316	02 31 33.41	+29 24 35.6	19.7	704	2002 VT ₁₂₁	2002 10 20.49599	03 07 24.72	+32 44 36.1	18.8	644
2002 VW ₁₁₄	2002 10 12.37993	02 31 32.67	+29 24 36.2	20.2	704	2002 VU ₁₂₁	2002 10 05.33343	03 19 26.60	+31 00 51.8	19.4	704
2002 VW ₁₁₄	2002 10 12.39675	02 31 31.96	+29 24 36.8	20.1	704	2002 VU ₁₂₁	2002 10 05.34925	03 19 26.15	+31 00 54.4	20.2	704
2002 VB ₁₁₅	2002 10 05.33062	02 46 40.35	+30 12 41.6	19.6	704	2002 VU ₁₂₁	2002 10 05.36523	03 19 25.67	+31 00 59.0	20.1	704
2002 VB ₁₁₅	2002 10 05.34644	02 46 39.66	+30 12 42.7	20.4	704	2002 VU ₁₂₁	2002 10 05.39690	03 19 24.85	+31 01 05.7	20.1	704
2002 VB ₁₁₅	2002 10 05.36243	02 46 38.95	+30 12 43.9	19.8	704	2002 VU ₁₂₁	2002 10 10.36030	03 17 01.46	+31 16 26.8	19.1	704
2002 VB ₁₁₅	2002 10 05.37822	02 46 38.21	+30 12 45.0	20.0	704	2002 VU ₁₂₁	2002 10 10.37604	03 17 00.94	+31 16 29.0	19.1	704
2002 VB ₁₁₅	2002 10 05.39408	02 46 37.42	+30 12 46.5	19.7	704	2002 VU ₁₂₁	2002 10 10.39179	03 17 00.44	+31 16 31.8	19.4	704
2002 VA ₁₁₆	2002 10 31.50752	04 13 05.87	+10 55 47.4	20.5	644	2002 VZ ₁₂₁	2002 10 05.33490	03 29 21.01	+31 34 48.5	19.7	704
2002 VA ₁₁₆	2002 10 31.51826	04 13 05.39	+10 55 47.9	19.7	644	2002 VZ ₁₂₁	2002 10 05.35082	03 29 20.69	+31 34 52.8	20.1	704
2002 VA ₁₁₆	2002 10 31.52882	04 13 04.94	+10 55 47.6	19.9	644	2002 VZ ₁₂₁	2002 10 05.36671	03 29 20.40	+31 34 56.5	20.2	704
2002 VG ₁₁₆	2002 11 01.47471	03 59 12.90	+31 01 21.3	19.8	644	2002 VZ ₁₂₁	2002 10 05.38258	03 29 20.12	+31 34 59.9	20.0	704
2002 VG ₁₁₆	2002 11 01.48523	03 59 12.39	+31 01 15.9	20.2	644	2002 VZ ₁₂₁	2002 10 05.39837	03 29 19.78	+31 35 03.0	20.3	704
2002 VG ₁₁₆	2002 11 01.49566	03 59 11.95	+31 01 09.9	20.2	644	2002 VZ ₁₂₁	2002 10 20.47948	03 21 20.00	+32 11 21.5	19.0	644
2002 VJ ₁₁₆	2002 12 01.45292	02 50 52.43	+23 55 41.1	21.1	608	2002 VZ ₁₂₁	2002 10 20.50060	03 21 19.02	+32 11 22.2	19.0	644
2002 VJ ₁₁₆	2002 12 01.46342	02 50 52.01	+23 55 38.0	20.6	608	2002 VZ ₁₂₁	2002 10 20.52222	03 21 18.02	+32 11 23.3	19.4	644
2002 VJ ₁₁₆	2002 12 01.47416	02 50 51.58	+23 55 34.6	20.7	608	2002 VZ ₁₂₂	2002 10 05.33423	03 18 56.33	+33 20 00.9	19.6	704
2002 VJ ₁₁₆	2002 12 11.17378	02 45 51.28	+23 07 07.8	20.5	644	2002 VB ₁₂₂	2002 10 05.35014	03 18 55.76	+33 19 59.3	20.4	704
2002 VJ ₁₁₆	2002 12 11.19502	02 45 50.72	+23 07 01.9	20.3	644	2002 VB ₁₂₂	2002 10 05.36603	03 18 55.26	+33 19 58.7	20.2	704
2002 VJ ₁₁₆	2002 12 11.21615	02 45 50.26	+23 06 55.8	19.9	644	2002 VB ₁₂₂	2002 10 05.38191	03 18 54.78	+33 19 58.9	20.2	704
2002 VM ₁₁₆	2002 10 31.50752	04 15 40.76	+06 04 29.2	20.1	644	2002 VB ₁₂₂	2002 10 20.45620	03 08 37.50	+32 34 04.2	19.5	644
2002 VM ₁₁₆	2002 10 31.51826	04 15 40.24	+06 04 27.9	19.5	644	2002 VB ₁₂₂	2002 10 20.47717	03 08 36.40	+32 33 58.6	19.4	644
2002 VM ₁₁₆	2002 10 31.52882	04 15 39.74	+06 04 27.4	19.5	644	2002 VB ₁₂₂	2002 10 20.49829	03 08 35.26	+32 33 52.3	19.3	644
2002 VB ₁₁₇	2002 10 13.49214	03 33 07.00									

2002 VS ₁₂₃	2002 10 10.34233	02 45 57.29	+27 36 04.6	19.5	704	2002 VH ₁₃₂	2002 11 01.13378	03 05 24.10	+14 13 57.1	3	950
2002 VS ₁₂₃	2002 10 10.35801	02 45 56.69	+27 36 02.9	19.2	704	2002 VV ₁₃₂	2002 10 20.35472	01 44 37.81	+33 51 50.1	19.6	644
2002 VS ₁₂₃	2002 10 10.37372	02 45 55.98	+27 36 00.4	19.5	704	2002 VV ₁₃₂	2002 10 20.37578	01 44 36.55	+33 51 25.1	19.1	644
2002 VB ₁₂₄	2002 10 30.54776	03 54 35.77	+20 01 07.4	20.7	608	2002 VV ₁₃₂	2002 10 20.39674	01 44 35.30	+33 50 58.8	19.2	644
2002 VB ₁₂₄	2002 10 30.55828	03 54 35.36	+20 01 06.6	20.4	608	2002 VO ₁₃₃	2002 12 05.21997	03 48 29.67	+21 42 20.3	19.3	704
2002 VB ₁₂₄	2002 10 30.56892	03 54 34.94	+20 01 05.1	20.1	608	2002 VO ₁₃₃	2002 12 05.23532	03 48 28.87	+21 42 16.3	19.3	704
2002 VB ₁₂₆	2002 09 16.55396	03 22 01.92	+12 34 17.9	20.9	608	2002 VO ₁₃₃	2002 12 05.26585	03 48 27.39	+21 42 07.5	19.8	704
2002 VB ₁₂₆	2002 09 16.56444	03 22 02.45	+12 34 08.9	20.7	608	2002 VO ₁₃₃	2002 12 05.28114	03 48 26.60	+21 42 03.0	19.4	704
2002 VB ₁₂₆	2002 09 16.57486	03 22 02.95	+12 33 59.3	21.2	608	2002 VO ₁₃₃	2002 12 10.22039	03 44 39.42	+21 20 29.2	19.6	704
2002 VB ₁₂₆	2002 10 07.48247	03 33 44.07	+05 53 55.0	19.7	608	2002 VO ₁₃₃	2002 12 10.23585	03 44 38.64	+21 20 24.0	19.8	704
2002 VB ₁₂₆	2002 10 07.49309	03 33 44.15	+05 53 40.2	19.7	608	2002 VO ₁₃₃	2002 12 10.25116	03 44 37.85	+21 20 20.3	20.2	704
2002 VB ₁₂₆	2002 10 07.50366	03 33 44.28	+05 53 25.5	20.3	608	2002 VO ₁₃₃	2002 12 10.28182	03 44 36.43	+21 20 12.0	20.3	704
2002 VB ₁₂₆	2002 10 30.33314	03 29 44.54	-04 01 41.9	18.9	704	2002 VP ₁₃₄	2002 10 30.54723	03 55 17.14	+17 28 59.6	21.1	608
2002 VB ₁₂₆	2002 10 30.35040	03 29 43.94	-04 02 09.1	18.8	704	2002 VP ₁₃₄	2002 10 30.55775	03 55 16.65	+17 28 59.2	21.3	608
2002 VB ₁₂₆	2002 10 30.36753	03 29 43.25	-04 02 37.2	18.8	704	2002 VP ₁₃₄	2002 10 30.56839	03 55 16.20	+17 28 57.6	21.2	608
2002 VB ₁₂₆	2002 10 30.38500	03 29 42.69	-04 03 05.9	18.7	704	2002 VP ₁₃₄	2002 12 10.20362	03 20 28.44	+16 52 07.5	19.6	644
2002 VB ₁₂₆	2002 10 30.40220	03 29 42.07	-04 03 32.9	18.8	704	2002 VP ₁₃₄	2002 12 10.20599	03 20 28.33	+16 52 06.8	19.6	644
2002 VC ₁₂₆	2002 11 06.33371	06 43 55.88	+33 32 54.7	18.7	704	2002 VP ₁₃₄	2002 12 10.22370	03 20 27.62	+16 52 07.6	19.7	644
2002 VC ₁₂₆	2002 11 06.35035	06 43 55.61	+33 33 03.0	19.1	704	2002 VP ₁₃₄	2002 12 10.22845	03 20 27.50	+16 52 07.3	19.6	644
2002 VC ₁₂₆	2002 11 06.36719	06 43 57.20	+33 33 12.7	19.0	704	2002 VP ₁₃₄	2002 12 10.24352	03 20 26.88	+16 52 07.6	20.3	644
2002 VC ₁₂₆	2002 11 06.40059	06 43 58.43	+33 33 31.1	19.0	704	2002 VP ₁₃₄	2002 12 10.24862	03 20 26.68	+16 52 07.1	19.9	644
2002 VC ₁₂₆	2002 11 15.45621	06 48 17.37	+34 57 57.1	18.6	704	2002 VQ ₁₃₄	2002 11 01.44371	03 46 08.38	+23 48 50.1	20.2	644
2002 VC ₁₂₆	2002 11 15.47373	06 48 17.52	+34 58 06.4	18.9	704	2002 VQ ₁₃₄	2002 11 01.45457	03 46 07.78	+23 48 49.6	20.1	644
2002 VC ₁₂₆	2002 11 15.49123	06 48 17.84	+34 58 16.6	18.7	704	2002 VQ ₁₃₄	2002 11 01.46532	03 46 07.21	+23 48 48.2	20.2	644
2002 VC ₁₂₆	2002 11 15.50887	06 48 18.03	+34 58 26.4	19.0	704	2002 VQ ₁₃₄	2002 12 02.25007	03 16 07.94	+22 12 24.0	19.8	704
2002 VG ₁₂₆	2002 09 06.41386	03 58 45.64	+28 29 24.0	20.0	704	2002 VQ ₁₃₄	2002 12 02.26541	03 16 07.12	+22 12 20.6	19.6	704
2002 VG ₁₂₆	2002 09 06.42839	03 58 46.38	+28 29 26.0	19.5	704	2002 VQ ₁₃₄	2002 12 02.28094	03 16 06.28	+22 12 17.4	20.1	704
2002 VG ₁₂₆	2002 09 06.44288	03 58 47.25	+28 29 29.8	20.0	704	2002 VQ ₁₃₄	2002 12 06.22217	03 13 17.92	+21 57 51.5	19.8	704
2002 VM ₁₂₆	2002 11 06.31931	04 18 53.96	+24 14 48.7	19.3	704	2002 VQ ₁₃₄	2002 12 06.23745	03 13 17.28	+21 57 49.5	20.3	704
2002 VM ₁₂₆	2002 11 06.35291	04 18 52.28	+24 15 00.6	20.3	704	2002 VQ ₁₃₄	2002 12 06.26825	03 13 15.94	+21 57 44.6	20.5	704
2002 VM ₁₂₆	2002 11 06.36971	04 18 51.48	+24 15 07.0	19.6	704	2002 VQ ₁₃₄	2002 12 06.28369	03 13 15.35	+21 57 39.9	20.5	704
2002 VM ₁₂₆	2002 11 06.38651	04 18 50.63	+24 15 12.0	20.2	704	2002 VF ₁₃₅	2002 11 07.29361	02 50 00.23	+31 19 38.7	19.0	R
2002 VO ₁₂₆	2002 10 31.52529	04 30 46.97	+10 24 37.0	19.1	644	2002 VF ₁₃₅	2002 11 07.30798	02 49 59.08	+31 19 40.9		699
2002 VO ₁₂₆	2002 10 31.53574	04 30 46.47	+10 24 37.2	20.4	644	2002 VF ₁₃₅	2002 11 07.32233	02 49 58.12	+31 19 38.0		699
2002 VO ₁₂₆	2002 10 31.54695	04 30 45.92	+10 24 37.3	19.7	644	2002 VF ₁₃₅	2002 11 07.33667	02 49 57.12	+31 19 38.4		699
2002 VQ ₁₂₆	2002 10 04.35590	04 12 24.54	+29 28 31.4	19.5	704	2002 VM ₁₃₅	2002 12 10.15655	03 06 01.14	+15 09 41.8	20.6	644
2002 VQ ₁₂₆	2002 10 04.38686	04 12 25.10	+29 28 38.9	19.7	704	2002 VM ₁₃₅	2002 12 10.17767	03 06 00.17	+15 09 40.0	20.0	644
2002 VQ ₁₂₆	2002 10 04.40228	04 12 25.49	+29 28 42.3	19.7	704	2002 VM ₁₃₅	2002 12 10.19902	03 05 59.17	+15 09 46.2	20.1	644
2002 VF ₁₂₇	2002 10 31.42133	04 24 03.38	+22 52 39.7	20.0	V	2002 VM ₁₃₅	2003 01 02.20664	02 55 29.76	+16 07 21.3	21.2	V
2002 VF ₁₂₇	2002 10 31.44809	04 24 02.16	+22 52 45.3	20.2	V	2002 VM ₁₃₅	2003 01 02.23092	02 55 29.46	+16 07 25.9	21.7	V
2002 VF ₁₂₇	2002 10 31.47453	04 24 00.93	+22 52 50.6	20.6	V	2002 VM ₁₃₅	2003 01 02.25495	02 55 29.23	+16 07 30.8	21.7	V
2002 VH ₁₂₇	2002 10 03.33290	04 33 17.51	+13 58 33.9	19.2	704	2002 VK ₁₃₆	2003 01 20.15938	03 28 17.63	+27 41 54.2	19.9	644
2002 VH ₁₂₇	2002 10 03.34815	04 33 17.73	+13 58 39.0	19.2	704	2002 VK ₁₃₆	2003 01 20.18030	03 28 19.10	+27 41 36.6	20.1	644
2002 VH ₁₂₇	2002 10 03.36408	04 33 17.84	+13 58 44.8	20.0	704	2002 VK ₁₃₆	2003 01 20.20146	03 28 20.59	+27 41 29.2	20.3	644
2002 VH ₁₂₇	2002 10 03.37924	04 33 18.14	+13 58 49.1	19.7	704	2002 WA ₁	2002 10 31.35101	03 53 16.32	+02 50 16.1	20.0	704
2002 VH ₁₂₇	2002 10 03.39456	04 33 18.17	+13 58 54.1	19.9	704	2002 WA ₁	2002 10 31.36834	03 53 14.73	+02 50 44.1	19.7	704
2002 VH ₁₂₇	2002 10 09.41988	04 33 51.48	+14 31 24.0	19.8	704	2002 WA ₁	2002 10 31.38542	03 53 13.12	+02 51 02.3	19.8	704
2002 VH ₁₂₇	2002 10 09.43555	04 33 51.52	+14 31 29.5	20.2	704	2002 WA ₁	2002 10 31.40252	03 53 11.71	+02 51 21.3	20.0	704
2002 VH ₁₂₇	2002 10 09.45124	04 33 51.32	+14 31 35.5	19.8	704	2002 WA ₃	2002 10 30.61100	04 24 03.42	+14 15 21.3	20.4	608
2002 VH ₁₂₇	2002 10 09.46691	04 33 51.33	+14 31 40.0	19.1	704	2002 WA ₃	2002 10 30.62170	04 24 02.98	+14 15 24.5	20.7	608
2002 VH ₁₂₇	2002 10 30.61153	04 23 49.54	+16 33 13.9	20.2	608	2002 WA ₃	2002 10 30.63253	04 24 02.59	+14 15 28.4	20.5	608
2002 VH ₁₂₇	2002 10 30.62223	04 23 48.97	+16 33 17.2	20.0	608	2002 WA ₃	2002 11 07.35907	04 18 23.65	+14 57 47.5	19.5	704
2002 VH ₁₂₇	2002 10 30.63305	04 23 48.37	+16 33 20.9	20.9	608	2002 WA ₃	2002 11 07.37666	04 18 22.62	+14 57 54.9	19.4	704
2002 VM ₁₂₇	2002 10 30.58145	04 08 17.83	+21 43 26.6	20.0	608	2002 WA ₃	2002 11 07.39436	04 18 21.59	+14 58 00.4	19.8	704
2002 VM ₁₂₇	2002 10 30.59182	04 08 17.41	+21 43 28.2	20.1	608	2002 WD ₃	2002 10 05.33019	02 27 00.27	+30 12 27.0	19.1	704
2002 VM ₁₂₇	2002 10 30.60284	04 08 16.90	+21 43 29.8	20.2	608	2002 WD ₃	2002 10 05.34599	02 26 59.81	+30 12 29.4	19.5	704
2002 VR ₁₂₇	2002 10 31.33328	03 49 11.99	+02 41 38.3	18.1	704	2002 WD ₃	2002 10 05.36199	02 26 59.26	+30 12 31.1	19.4	704
2002 VR ₁₂₇	2002 10 31.35040	03 49 11.10	+02 41 39.8	18.5	704	2002 WD ₃	2002 10 05.37779	02 26 58.78	+30 12 33.6	19.3	704
2002 VR ₁₂₇	2002 10 31.36773	03 49 10.19	+02 41 42.4	18.7	704	2002 WD ₃	2002 10 05.39365	02 26 58.19	+30 12 34.8	19.4	704
2002 VR ₁₂₇	2002 10 31.38482	03 49 09.32	+02 41 44.0	18.9	704	2002 WE ₃	2002 11 14.21530	02 01 00.12	+27 42 35.2	19.4	644
2002 VR ₁₂₇	2002 10 31.40191	03 49 08.38	+02 41 46.5	19.0	704	2002 WE ₃	2002 11 14.23640	02 00 59.09	+27 42 30.0	19.3	644
2002 VA ₁₂₈	2002 10 06.41154	04 43 39.86	+42 40 52.7	19.7	704	2002 WE ₃	2002 11 14.23767	02 00 58.90	+27 42 28.4	19.0	704
2002 VA ₁₂₈	2002 10 06.42782	04 43 40.63	+42 41 15.6	20.3	704	2002 WE ₃	2002 11 14.25477	02 00 58.12	+27 42 24.2	19.4	704
2002 VA ₁₂₈	2002 10 06.44413	04 43 41.24	+42 41 37.7	20.2	704	2002 WE ₃	2002 11 14.25748	02 00 58.05	+27 42 24.7	19.4	644
2002 VA ₁₂₈	2002 10 06.46044	04 43 41.97	+42 42 01.4	20.6	704	2002 WE ₃	2002 11 14.27194	02 00 57.26	+27 42 20.1	19.4	704
2002 VE ₁₂₈	2002 10 31.35263	02 44 44.03	+13 56 35.0	19.2	644	2002 WG ₃	2002 11 14.24309	02 59 23.17	+27 08 21.6	18.4	704
2002 VE ₁₂₈	2002 10 31.37353	02 44 42.84	+13 56 31.9	19.0	644	2002 WG ₃	2002 11 14.27605	02 59 21.16	+27 08 18.5	19.1	644
2002 VE ₁₂₈	2002 10 31.39458	02 44 41.63	+13 56 28.7	18.9	644	2002 WG ₃	2002 11 14.27744	02 59 20.99	+27 08 17.6	19.0	704
2002 VH ₁₂₈	2002 10 02.42106	04 44 35.25	+24 30 20.8	21.0	704	2002 WG ₃	2002 11 14.29485	02 59 19.86	+27 08 16.6	19.3	704

2003 AUG. 24

M.P.S. 83083

2002 WD ₆	2002 11 06.28063	03 08 52.80	+26 54 06.6	19.6	704	2002 WR ₁₁	2002 10 30.34265	05 03 00.96	-03 22 25.4	19.6	704
2002 WD ₆	2002 11 06.29773	03 08 51.54	+26 54 07.0	19.3	704	2002 WR ₁₁	2002 10 30.35986	05 02 59.99	-03 22 12.2	19.5	704
2002 WD ₆	2002 11 06.31474	03 08 50.20	+26 54 06.0	19.4	704	2002 WR ₁₁	2002 10 30.39444	05 02 58.10	-03 21 44.5	19.9	704
2002 WD ₆	2002 11 14.24296	02 59 03.00	+26 45 21.4	18.6	704	2002 WR ₁₁	2002 10 30.41180	05 02 57.13	-03 21 32.7	19.7	704
2002 WD ₆	2002 11 14.24309	02 59 02.92	+26 45 23.2	19.0	704	2002 WJ ₁₂	2002 10 30.36196	05 19 07.90	-00 35 36.5	19.5	704
2002 WD ₆	2002 11 14.27605	02 59 00.48	+26 45 19.1	18.6	644	2002 WJ ₁₂	2002 10 30.37940	05 19 07.48	-00 35 39.3	19.1	704
2002 WD ₆	2002 11 14.27731	02 59 00.28	+26 45 19.2	19.0	704	2002 WJ ₁₂	2002 10 30.39656	05 19 07.06	-00 35 40.6	19.4	704
2002 WD ₆	2002 11 14.27744	02 59 00.32	+26 45 19.2	19.3	704	2002 WJ ₁₂	2002 10 30.41391	05 19 06.59	-00 35 43.2	19.6	704
2002 WD ₆	2002 11 14.29472	02 58 59.08	+26 45 16.4	19.4	704	2002 WJ ₁₂	2002 11 11.53334	05 12 16.40	-00 52 13.5	17.8	644
2002 WD ₆	2002 11 14.31174	02 58 57.75	+26 45 14.6	19.0	704	2002 WJ ₁₂	2002 11 11.54393	05 12 15.94	-00 52 13.9	18.2	644
2002 WD ₆	2002 11 14.31187	02 58 57.67	+26 45 15.6	19.1	704	2002 WJ ₁₂	2002 11 11.55434	05 12 15.47	-00 52 14.1	18.8	644
2002 WD ₆	2002 11 14.34675	02 58 55.13	+26 45 11.5	18.6	644	2002 WP ₁₂	2002 10 30.36085	05 17 00.26	-01 08 08.9	20.0	704
2002 WD ₆	2002 11 14.41758	02 58 49.78	+26 45 03.5	18.8	644	2002 WP ₁₂	2002 10 30.37819	05 16 59.96	-01 08 14.1	19.5	704
2002 WD ₆	2002 12 02.23145	02 40 21.20	+25 57 02.3	19.5	704	2002 WP ₁₂	2002 10 30.41279	05 16 59.45	-01 08 25.7	19.8	704
2002 WD ₆	2002 12 02.24670	02 40 20.35	+25 56 59.2	19.7	704	2002 WP ₁₂	2002 11 16.43670	05 09 12.93	-02 16 07.9	20.3	644
2002 WD ₆	2002 12 02.26203	02 40 19.64	+25 56 57.1	19.7	704	2002 WP ₁₂	2002 11 16.45185	05 09 12.33	-02 16 09.9	19.6	644
2002 WD ₆	2002 12 02.27756	02 40 18.86	+25 56 53.3	19.3	704	2002 WP ₁₂	2002 11 16.46609	05 09 11.75	-02 16 12.0	18.7	644
2002 WD ₆	2002 12 02.29284	02 40 18.15	+25 56 50.4	19.6	704	2002 WP ₁₂	2003 01 02.23175	04 34 47.18	+00 02 56.3	19.8	704
2002 WS ₆	2002 11 01.48988	04 07 38.44	+24 39 59.7	20.3	644	2002 WP ₁₂	2003 01 02.24711	04 34 46.81	+00 03 03.2	19.8	704
2002 WS ₆	2002 11 01.50265	04 07 37.72	+24 40 01.8	20.1	644	2002 WP ₁₂	2003 01 02.27740	04 34 45.84	+00 03 19.3	19.8	704
2002 WS ₆	2002 11 01.51316	04 07 37.14	+24 40 02.5	20.5	644	2002 WP ₁₂	2003 01 02.29242	04 34 45.58	+00 03 25.5	19.9	704
2002 WV ₆	2002 10 30.59345	04 15 36.91	+23 42 27.9	21.1	608	2002 WP ₁₂	2003 01 26.17211	04 30 59.49	+03 43 47.9	20.0	644
2002 WV ₆	2002 10 30.60453	04 15 36.32	+23 42 26.4	21.1	608	2002 WP ₁₂	2003 01 26.19295	04 30 59.66	+03 44 00.2	19.5	644
2002 WV ₆	2002 10 30.61474	04 15 35.75	+23 42 25.8	20.9	608	2002 WP ₁₂	2003 01 26.21388	04 30 59.81	+03 44 12.7	19.4	644
2002 WV ₆	2002 11 05.25076	04 10 23.03	+23 29 07.1	19.9	704	2002 WR ₁₂	2002 10 31.35624	04 45 21.66	+02 35 33.1	18.9	704
2002 WV ₆	2002 11 05.26795	04 10 21.94	+23 29 05.3	19.7	704	2002 WR ₁₂	2002 10 31.37336	04 45 21.21	+02 35 29.7	18.9	704
2002 WV ₆	2002 11 05.28553	04 10 20.80	+23 29 02.8	19.8	704	2002 WR ₁₂	2002 10 31.39034	04 45 20.73	+02 35 26.6	18.9	704
2002 WV ₆	2002 11 05.30285	04 10 19.71	+23 29 00.3	20.4	704	2002 WR ₁₂	2002 10 31.40743	04 45 20.23	+02 35 23.1	19.0	704
2002 WV ₆	2002 11 13.47079	04 01 29.25	+23 03 07.6	20.1	644	2002 WT ₁₂	2002 10 31.57176	04 49 54.45	+06 13 47.4	20.1	608
2002 WV ₆	2002 11 13.48180	04 01 28.47	+23 03 04.9	20.0	644	2002 WT ₁₂	2002 10 31.58256	04 49 54.27	+06 13 39.5	19.9	608
2002 WV ₆	2002 11 13.49272	04 01 27.72	+23 03 02.2	20.4	644	2002 WT ₁₂	2002 10 31.59296	04 49 54.12	+06 13 32.9	19.7	608
2002 WV ₆	2002 12 11.26436	03 32 18.88	+21 08 22.9	20.8	644	2002 WT ₁₂	2002 11 06.32210	04 56 19.47	+23 09 05.4	19.8	704
2002 WV ₆	2002 12 11.28565	03 32 17.88	+21 08 17.9	20.2	644	2002 WV ₁₂	2002 11 06.33889	04 56 18.49	+23 08 51.5	19.8	704
2002 WV ₆	2002 12 11.30711	03 32 16.81	+21 08 13.1	20.7	644	2002 WV ₁₂	2002 11 06.37250	04 56 16.55	+23 08 22.0	20.0	704
2002 WS ₇	2002 12 10.22220	03 58 53.88	+20 20 28.6	19.0	704	2002 WD ₁₃	2002 11 07.28540	03 11 54.398	-00 21 04.95	18.97V	645
2002 WS ₇	2002 12 10.23766	03 58 53.05	+20 20 28.6	19.3	704	2002 WD ₁₃	2002 11 07.28887	03 11 54.219	-00 21 05.37	19.75	645
2002 WS ₇	2002 12 10.25297	03 58 52.22	+20 20 28.2	19.7	704	2002 WO ₁₄	2002 10 31.59791	04 59 37.89	+10 29 25.4	20.2	608
2002 WS ₇	2002 12 10.26829	03 58 51.34	+20 20 28.2	19.7	704	2002 WO ₁₄	2002 10 31.60864	04 59 37.63	+10 29 23.2	20.8	608
2002 WS ₇	2002 12 10.28364	03 58 50.48	+20 20 27.8	19.9	704	2002 WO ₁₄	2002 10 31.61908	04 59 37.37	+10 29 20.0	20.8	608
2002 WT ₇	2002 10 30.62622	04 29 26.44	+21 09 38.5	20.8	608	2002 WO ₁₄	2002 10 31.62338	05 03 21.21	+10 02 03.0	20.8	608
2002 WT ₇	2002 10 30.63706	04 29 26.16	+21 09 38.9	21.0	608	2002 WQ ₁₄	2002 10 31.63363	05 03 20.93	+10 02 01.9	20.9	608
2002 WT ₇	2002 10 30.64772	04 29 25.85	+21 09 39.2	20.6	608	2002 WQ ₁₄	2002 10 31.64457	05 03 20.63	+10 02 00.3	21.1	608
2002 WB ₈	2002 11 28.17909	04 15 58.00	+19 25 27.7	18.8 R	699	2002 WY ₁₄	2002 10 31.59791	04 58 32.95	+10 25 58.9	20.2	608
2002 WB ₈	2002 11 28.19520	04 15 56.86	+19 25 30.1		699	2002 WY ₁₄	2002 10 31.60864	04 58 32.63	+10 25 58.8	20.6	608
2002 WB ₈	2002 11 28.21128	04 15 55.73	+19 25 32.6		699	2002 WY ₁₄	2002 10 31.61908	04 58 32.36	+10 25 59.2	20.9	608
2002 WB ₈	2002 11 28.22740	04 15 54.62	+19 25 35.8		699	2002 WA ₁₅	2002 10 31.56294	04 46 19.27	+07 24 07.8	20.2	608
2002 WX ₈	2002 09 14.44547	05 02 47.60	-06 01 33.2	18.3 R	699	2002 WA ₁₅	2002 10 31.57373	04 46 18.96	+07 24 07.4	20.3	608
2002 WX ₈	2002 09 14.45599	05 02 48.51	-06 01 31.5		699	2002 WA ₁₅	2002 10 31.58447	04 46 18.61	+07 24 06.8	20.9	608
2002 WX ₈	2002 09 14.46648	05 02 49.49	-06 01 29.4		699	2002 WB ₁₅	2002 11 07.36199	04 45 08.11	+12 24 27.5	19.1	704
2002 WX ₈	2002 09 14.47700	05 02 50.43	-06 01 27.0		699	2002 WB ₁₅	2002 11 07.37961	04 45 07.36	+12 24 19.1	19.3	704
2002 WA ₉	2002 10 05.33399	03 22 14.87	+29 43 55.4	19.4	704	2002 WB ₁₅	2002 11 07.39721	04 45 06.67	+12 24 09.3	19.4	704
2002 WA ₉	2002 10 05.34991	03 22 14.48	+29 43 54.0	19.7	704	2002 WB ₁₅	2002 11 07.41486	04 45 05.93	+12 24 01.2	19.4	704
2002 WA ₉	2002 10 05.36580	03 22 14.10	+29 43 51.8	20.2	704	2002 WC ₁₅	2002 10 31.35723	04 59 04.77	+05 18 29.3	18.9	704
2002 WA ₉	2002 10 05.38167	03 22 13.72	+29 43 49.1	19.9	704	2002 WC ₁₅	2002 10 31.37434	04 59 04.00	+05 18 32.9	19.0	704
2002 WA ₉	2002 10 05.39747	03 22 13.46	+29 43 47.6	19.8	704	2002 WC ₁₅	2002 10 31.39141	04 59 03.22	+05 18 37.4	18.9	704
2002 WA ₉	2002 11 06.24587	02 59 36.28	+27 07 44.8	18.7	704	2002 WC ₁₅	2002 10 31.40842	04 59 02.43	+05 18 39.7	19.6	704
2002 WA ₉	2002 11 06.26260	02 59 35.38	+27 07 36.7	18.7	704	2002 WC ₁₅	2002 12 15.27179	04 09 55.49	+10 36 52.3	20.0	608
2002 WA ₉	2002 11 06.27973	02 59 34.39	+27 07 29.4	19.1	704	2002 WC ₁₅	2002 12 15.28290	04 09 54.76	+10 36 58.9	20.3	608
2002 WA ₉	2002 11 06.31383	02 59 32.42	+27 07 13.9	19.0	704	2002 WC ₁₅	2002 12 15.29343	04 09 54.07	+10 37 04.7	19.8	608
2002 WA ₉	2002 11 14.24218	02 52 15.14	+26 01 40.5	18.4	704	2002 WC ₁₅	2003 01 19.21590	03 48 25.85	+16 18 11.7	20.5	644
2002 WA ₉	2002 11 14.25929	02 52 14.12	+26 01 31.2	19.5	704	2002 WC ₁₅	2003 01 19.23706	03 48 25.64	+16 18 36.7	20.4	644
2002 WA ₉	2002 11 14.27653	02 52 13.21	+26 01 22.8	19.6	704	2002 WC ₁₅	2003 01 19.25830	03 48 25.47	+16 18 23.1	20.0	644
2002 WA ₉	2002 11 14.31097	02 52 11.26	+26 01 04.9	19.7	704	2002 WE ₁₅	2002 10 31.56601	04 44 10.02	+13 19 32.9	20.3	608
2002 WA ₉	2003 01 05.14819	02 32 00.56	+19 20 31.3	19.6	704	2002 WE ₁₅	2002 10 31.57679	04 44 09.71	+13 19 30.5	20.3	608
2002 WA ₉	2003 01 05.16350	02 32 00.77	+19 20 26.1	20.7	704	2002 WE ₁₅	2002 10 31.58723	04 44 09.39	+13 19 29.5	20.5	608
2002 WA ₉	2003 01 05.17869	02 32 01.00	+19 20 23.5	20.0	704	2002 WF ₁₅	2002 10 31.56601	04 44 30.13	+13 23 23.1	19.7	608
2002 WA ₉	2003 01 05.19404	02 32 01.25	+19 20 19.3	20.0	704	2002 WF ₁₅	2002 10 31.57679	04 44 29.78	+13 23 21.5	19.8	608
2002 WA ₉	2003 01 05.20948	02 32 01.45	+19 20 14.1	20.0	704	2002 WF ₁₅	2002 10 31.58723	04 44 29.44	+13 23 19.2	19.9	608
2002 WA ₉	2003 01 19.09710	02 38 05.08	+18 34 04.7	20.1	644	2002 WJ ₁₅	2002 11 05.33987	04 38 57.01	+09 16 18.3	19.7	704
2002 WA ₉	2003 01 19.11796	02 38 05.82	+18 34 01.7	20.0	644	2002 WJ ₁₅	2002 11 05.35696	04 38 56.30	+09		

2002 WE ₁₈	2002 11 16.40462	04 16 23.40	-04 56 20.1	18.3	644	2002 XE ₁	2002 10 30.59712	04 14 42.18	+15 39 18.6	19.6	608
2002 WE ₁₈	2003 01 02.25783	03 49 46.59	-00 15 11.2	19.0	704	2002 XE ₁	2002 10 30.60828	04 14 41.56	+15 39 19.9	19.5	608
2002 WE ₁₈	2003 01 02.27301	03 49 46.52	-00 14 56.4	19.4	704	2002 XJ ₁	2002 11 11.24822	03 38 56.80	+09 23 20.0	19.1	704
2002 WE ₁₈	2003 01 02.28811	03 49 46.49	-00 14 43.9	19.4	704	2002 XJ ₁	2002 11 11.26557	03 38 56.22	+09 23 15.4	19.3	704
2002 WE ₁₈	2003 01 26.11258	03 59 00.07	+04 48 38.4	20.2	644	2002 XJ ₁	2002 11 11.28279	03 38 55.28	+09 23 11.8	19.8	704
2002 WE ₁₈	2003 01 26.13348	03 59 00.90	+04 48 54.9	20.5	644	2002 XJ ₁	2002 11 11.30020	03 38 54.45	+09 23 04.9	19.3	704
2002 WE ₁₈	2003 01 26.15474	03 59 01.78	+04 49 11.2	20.3	644	2002 XJ ₁	2002 11 23.37432	03 29 25.28	+08 31 01.4	19.2	644
2002 WF ₁₈	2002 10 31.33681	04 21 36.22	+00 46 51.3	19.3	704	2002 XJ ₁	2002 11 23.39564	03 29 24.24	+08 30 56.7	19.3	644
2002 WF ₁₈	2002 10 31.35395	04 21 35.67	+00 46 47.7	19.3	704	2002 XJ ₁	2002 11 23.41728	03 29 23.24	+08 30 51.8	19.3	644
2002 WF ₁₈	2002 10 31.37118	04 21 35.06	+00 46 43.1	19.5	704	2002 XQ ₁	2002 10 09.43666	04 46 55.12	+14 01 53.4	19.3	704
2002 WF ₁₈	2002 10 31.38825	04 21 34.40	+00 46 39.7	19.5	704	2002 XQ ₁	2002 10 09.45234	04 46 55.32	+14 01 45.1	20.1	704
2002 WJ ₁₈	2002 10 31.33341	03 48 09.83	+04 10 14.3	18.7	704	2002 XQ ₁	2002 10 09.46800	04 46 55.48	+14 01 37.9	20.3	704
2002 WJ ₁₈	2002 10 31.35052	03 48 08.99	+04 10 13.4	20.0	704	2002 XR ₁	2002 10 11.33341	04 32 01.94	+20 30 28.8	19.2	704
2002 WJ ₁₈	2002 10 31.36786	03 48 08.13	+04 10 12.1	19.6	704	2002 XR ₁	2002 10 11.36526	04 32 01.80	+20 30 15.9	19.6	704
2002 WJ ₁₈	2002 10 31.38494	03 48 07.24	+04 10 12.0	19.4	704	2002 XR ₁	2002 10 11.39721	04 32 01.68	+20 30 03.3	19.7	704
2002 WJ ₁₈	2002 10 31.40203	03 48 06.43	+04 10 10.6	18.7	704	2002 XS ₁	2002 10 30.62003	04 27 37.71	+15 33 09.8	20.0	608
2002 WJ ₁₈	2002 11 12.23803	03 37 32.72	+04 09 57.5	18.3	704	2002 XS ₁	2002 10 30.63020	04 27 37.47	+15 33 10.0	20.9	608
2002 WJ ₁₈	2002 11 12.27117	03 37 30.79	+04 10 00.6	19.5	704	2002 XS ₁	2002 10 30.64109	04 27 37.23	+15 33 09.3	20.7	608
2002 WJ ₁₈	2002 11 12.28795	03 37 29.76	+04 10 00.9	19.1	704	2002 XY ₁	2002 10 31.56070	04 34 50.16	+15 15 39.1	20.7	608
2002 WL ₁₈	2002 10 30.35640	04 26 18.66	-05 25 02.2	19.3	704	2002 XY ₁	2002 10 31.57110	04 34 49.81	+15 15 37.4	20.8	608
2002 WL ₁₈	2002 10 30.37373	04 26 18.07	-05 25 09.0	18.7	704	2002 XY ₁	2002 10 31.58192	04 34 49.45	+15 15 34.7	20.5	608
2002 WL ₁₈	2002 10 30.39094	04 26 17.54	-05 25 13.2	19.6	704	2002 XF ₂	2002 10 31.56886	04 41 48.22	+15 35 13.5	21.1	608
2002 WL ₁₈	2002 10 30.40832	04 26 16.96	-05 25 19.9	19.2	704	2002 XF ₂	2002 10 31.57969	04 41 47.88	+15 35 11.9	20.7	608
2002 WL ₁₈	2002 11 06.46378	04 22 04.90	-05 59 17.4	19.6	644	2002 XF ₂	2002 10 31.59006	04 41 47.53	+15 35 11.1	20.5	608
2002 WL ₁₈	2002 11 06.48497	04 22 03.97	-05 59 22.2	19.5	644	2002 XH ₂	2002 11 11.32389	04 41 28.22	+16 41 36.3	19.1	704
2002 WL ₁₈	2002 11 06.50602	04 22 03.06	-05 59 27.4	18.9	644	2002 XH ₂	2002 11 11.34108	04 41 27.18	+16 41 35.0	19.3	704
2002 WL ₁₈	2002 11 16.35490	04 14 15.52	-06 21 37.9	19.0	644	2002 XH ₂	2002 11 11.35836	04 41 26.07	+16 41 30.4	19.7	704
2002 WL ₁₈	2002 11 16.37623	04 14 14.35	-06 21 38.4	18.8	644	2002 XH ₂	2002 11 11.37572	04 41 24.98	+16 41 29.5	19.5	704
2002 WL ₁₈	2002 11 16.39848	04 14 13.11	-06 21 39.1	19.0	644	2002 XH ₂	2002 11 11.39308	04 41 23.95	+16 41 27.4	19.1	704
2002 WN ₁₈	2002 11 01.34086	02 39 33.37	+25 25 34.2	18.9	644	2002 XA ₃	2002 11 07.38131	05 01 31.48	+12 29 01.6	19.9	704
2002 WN ₁₈	2002 11 01.36185	02 39 32.24	+25 25 23.1	18.8	644	2002 XA ₃	2002 11 07.39891	05 01 30.90	+12 28 52.6	19.9	704
2002 WN ₁₈	2002 11 01.38299	02 39 31.11	+25 25 12.5	18.7	644	2002 XA ₃	2002 11 07.41646	05 01 30.30	+12 28 44.0	19.8	704
2002 WO ₁₈	2002 10 09.37310	04 05 54.42	+02 18 23.7	19.0 R	699	2002 XR ₃	2002 10 12.33425	02 58 37.50	+23 23 24.8	19.7	704
2002 WO ₁₈	2002 10 09.39315	04 05 54.11	+02 18 21.0	19.0	699	2002 XR ₃	2002 10 12.35104	02 58 36.72	+23 23 29.5	19.6	704
2002 WO ₁₈	2002 10 09.41321	04 05 53.72	+02 18 18.2	19.0	699	2002 XR ₃	2002 10 12.36789	02 58 35.96	+23 23 33.8	19.6	704
2002 WO ₁₈	2002 10 09.43330	04 05 53.48	+02 18 16.1	19.0	699	2002 XR ₃	2002 10 12.38466	02 58 35.23	+23 23 38.2	19.9	704
2002 WR ₁₈	2002 10 30.33647	03 58 12.98	-03 13 31.1	18.8	704	2002 XR ₃	2002 10 12.40149	02 58 34.50	+23 23 42.8	20.0	704
2002 WR ₁₈	2002 10 30.35367	03 58 12.02	-03 13 30.4	19.3	704	2002 XR ₃	2002 11 01.34203	02 41 17.19	+24 25 48.7	19.5	644
2002 WR ₁₈	2002 10 30.37084	03 58 11.11	-03 13 29.3	18.9	704	2002 XR ₃	2002 11 01.36302	02 41 15.86	+24 25 51.4	19.2	644
2002 WR ₁₈	2002 10 30.38822	03 58 10.20	-03 13 27.8	18.8	704	2002 XR ₃	2002 11 01.38416	02 41 14.61	+24 25 52.9	19.7	644
2002 WR ₁₈	2002 10 30.40542	03 58 09.25	-03 13 26.4	19.1	704	2002 XR ₃	2002 11 06.26053	02 36 21.19	+24 32 32.4	19.2	704
2002 WR ₁₈	2002 12 13.22286	03 16 50.37	+01 37 10.6	19.1	644	2002 XR ₃	2002 11 06.27766	02 36 20.11	+24 32 34.5	19.4	704
2002 WR ₁₈	2002 12 13.24405	03 16 49.57	+01 37 25.0	18.9	644	2002 XR ₃	2002 11 06.29472	02 36 19.05	+24 32 35.8	19.4	704
2002 WR ₁₈	2002 12 13.26522	03 16 48.81	+01 37 39.6	19.2	644	2002 XR ₃	2002 11 13.24172	02 29 30.02	+24 37 02.1	18.9	644
2002 WU ₁₈	2002 12 13.22402	03 17 25.90	+05 13 23.6	19.8	644	2002 XR ₃	2002 11 13.31220	02 29 25.85	+24 37 03.8	19.4	644
2002 WU ₁₈	2002 12 13.24520	03 17 25.25	+05 13 33.7	20.5	644	2002 XR ₃	2002 11 13.37658	02 29 22.03	+24 37 04.3	19.2	644
2002 WU ₁₈	2002 12 13.26636	03 17 24.65	+05 13 43.8	20.2	644	2002 XR ₃	2002 11 24.08837	02 20 10.49	+24 35 34.1	19.3	644
2002 XH	2002 10 31.55623	04 36 39.06	+06 08 45.6	20.5	608	2002 XR ₃	2002 11 24.10938	02 20 09.51	+24 35 33.5	19.3	644
2002 XH	2002 10 31.56663	04 36 38.68	+06 08 43.0	20.1	608	2002 XR ₃	2002 11 24.13041	02 20 08.54	+24 35 33.4	19.3	644
2002 XH	2002 10 31.57743	04 36 38.24	+06 08 39.9	20.6	608	2002 XR ₃	2002 12 11.08145	02 11 23.20	+24 27 38.4	20.6	644
2002 XK	2002 10 30.58091	04 09 05.39	+19 41 01.6	20.3	608	2002 XR ₃	2002 12 11.10271	02 11 22.86	+24 27 37.6	20.2	644
2002 XK	2002 10 30.59128	04 09 04.88	+19 40 57.5	20.5	608	2002 XR ₃	2002 12 11.12401	02 11 22.50	+24 27 37.6	20.4	644
2002 XK	2002 10 30.60230	04 09 04.38	+19 40 54.2	20.2	608	2002 XS ₃	2002 10 30.58145	04 08 41.05	+22 36 44.9	21.1	608
2002 XK	2002 11 06.31773	04 03 31.26	+19 01 59.7	19.1	704	2002 XS ₃	2002 10 30.59182	04 08 40.64	+22 36 40.9	20.9	608
2002 XK	2002 11 06.33454	04 03 30.29	+19 01 54.0	19.8	704	2002 XS ₃	2002 10 30.60284	04 08 40.16	+22 36 36.0	21.2	608
2002 XK	2002 11 06.36813	04 03 28.35	+19 01 42.1	19.7	704	2002 XS ₃	2002 11 06.33406	04 03 35.46	+21 49 19.2	20.0	704
2002 XK	2002 11 06.38493	04 03 27.36	+19 01 35.9	19.7	704	2002 XS ₃	2002 11 06.35085	04 03 34.70	+21 49 11.9	20.1	704
2002 XK	2002 11 13.46595	03 56 30.45	+18 17 22.4	19.8	644	2002 XS ₃	2002 11 06.36765	04 03 33.78	+21 49 03.7	20.2	704
2002 XK	2002 11 13.48779	03 56 29.06	+18 17 15.3	19.6	644	2002 XS ₃	2002 11 13.46708	03 57 21.60	+20 54 00.5	19.4	644
2002 XK	2002 11 13.51144	03 56 27.54	+18 17 04.3	19.8	644	2002 XS ₃	2002 11 13.48895	03 57 20.39	+20 53 49.7	19.4	644
2002 XL	2002 10 30.47081	03 47 22.85	+06 49 30.7	20.0	644	2002 XS ₃	2002 11 13.51258	03 57 19.08	+20 53 38.3	19.8	644
2002 XL	2002 10 30.48978	03 47 22.05	+06 49 28.1	19.8	644	2002 XT ₃	2002 11 06.35279	04 26 35.65	+21 01 37.3	19.9	704
2002 XL	2002 10 30.50618	03 47 21.28	+06 49 25.6	19.7	644	2002 XT ₃	2002 11 06.36958	04 26 34.96	+21 01 40.1	20.0	704
2002 XL	2002 11 05.24747	03 43 01.07	+06 38 16.3	19.1	704	2002 XT ₃	2002 11 06.38638	04 26 34.17	+21 01 43.0	20.3	704
2002 XL	2002 11 05.26396	03 43 00.19	+06 38 14.6	18.8	704	2002 XT ₃	2002 11 13.52314	04 20 30.17	+21 11 23.1	19.3	644
2002 XL	2002 11 05.29716	03 42 58.54	+06 38 10.6	19.1	704	2002 XT ₃	2002 11 13.53360	04 20 29.56	+21 11 23.6	19.3	644
2002 XL	2002 11 12.23856	03 37 11.07	+06 28 33.5	18.0	704	2002 XT ₃	2002 11 13.54394	04 20 28.97	+21 11 24.4	19.6	644
2002 XL	2002 11 12.25485	03 37 10.22	+06 28 32.8	18.7	704	2002 XW ₃	2002 11 05.32250	04 32 10.51	+23 37 16.5	19.8	704
2002 XL	2002 11 12.28844	03 37 08.42	+06 28 30.6	18.3	704	2002 XW ₃	2002 11 05.33962	04 32 09.73	+23 37 12.7	19.8	704
2002 XN	2002 10 31.51711	04 23 20.01	+07 56 20.3	20.1	644	2002 XW ₃	2002 11 05.35675	04 32 08.83	+23 37 09.5	19.9	704
2002 XN	2002 10 31.52759	04 23 19.58	+07 56 17.8	20.0	644</						

2003 AUG. 24

M.P.S. 83085

2002 XR ₆	2002 10 30.54495	03 48 05.04	+18 52 15.5	19.9	608	2002 XS ₈	2002 11 06.37031	04 29 18.66	+19 27 29.7	19.4	704
2002 XR ₆	2002 11 06.24586	03 41 27.45	+18 36 46.2	18.9	704	2002 XS ₈	2002 11 06.38711	04 29 17.93	+19 27 24.7	19.4	704
2002 XR ₆	2002 11 06.26252	03 41 26.36	+18 36 43.5	19.4	704	2002 XS ₈	2002 11 13.53007	04 24 11.04	+19 01 26.5	19.8	644
2002 XR ₆	2002 11 06.27918	03 41 25.27	+18 36 41.6	19.4	704	2002 XS ₈	2002 11 13.54050	04 24 10.51	+19 01 23.7	19.5	644
2002 XR ₆	2002 11 06.29585	03 41 24.19	+18 36 38.8	19.2	704	2002 XS ₈	2002 11 13.55186	04 24 09.92	+19 01 21.3	20.2	644
2002 XR ₆	2002 11 06.31257	03 41 23.09	+18 36 36.5	19.2	704	2002 XE ₉	2002 10 30.55550	03 59 59.83	+22 16 08.4	21.0	608
2002 XR ₆	2002 11 14.25534	03 32 39.75	+18 15 01.8	18.9	704	2002 XE ₉	2002 10 30.56623	03 59 59.33	+22 16 07.7	21.2	608
2002 XR ₆	2002 11 14.27340	03 32 38.48	+18 14 58.8	18.8	704	2002 XE ₉	2002 10 30.57684	03 59 58.85	+22 16 07.0	20.8	608
2002 XR ₆	2002 11 14.29130	03 32 37.19	+18 14 55.3	19.0	704	2002 XX ₉	2002 11 14.41983	07 02 20.25	+20 49 28.7	18.7	704
2002 XR ₆	2002 11 14.30920	03 32 35.90	+18 14 52.5	18.6	704	2002 XX ₉	2002 11 14.45520	07 02 20.46	+20 49 42.1	19.3	704
2002 XR ₆	2002 11 14.32721	03 32 34.62	+18 14 49.4	19.0	704	2002 XX ₉	2002 11 14.47278	07 02 20.59	+20 49 51.1	19.3	704
2002 XR ₆	2002 11 23.24029	03 22 42.36	+17 49 11.7	19.4	644	2002 XX ₉	2002 11 14.49042	07 02 20.78	+20 49 56.9	19.2	704
2002 XR ₆	2002 11 23.26320	03 22 40.84	+17 49 07.9	18.6	644	2002 XC ₁₀	2002 11 06.40142	06 53 59.93	+23 51 31.7	18.8	704
2002 XR ₆	2002 11 23.28769	03 22 39.20	+17 49 04.1	18.6	644	2002 XC ₁₀	2002 11 06.41806	06 54 00.27	+23 51 33.7	19.3	704
2002 XB ₇	2002 10 31.41205	03 19 46.06	+17 58 56.2	20.4	644	2002 XC ₁₀	2002 11 06.45150	06 54 00.79	+23 51 35.8	19.3	704
2002 XB ₇	2002 10 31.43284	03 19 45.01	+17 58 48.3	19.2	644	2002 XH ₁₀	2002 10 10.34851	04 20 00.71	+25 29 07.0	20.3	704
2002 XB ₇	2002 10 31.45391	03 19 44.00	+17 58 40.3	19.2	644	2002 XH ₁₀	2002 10 10.36440	04 20 00.57	+25 29 02.6	19.9	704
2002 XB ₇	2002 11 06.26070	03 15 09.37	+17 21 11.0	19.9	704	2002 XH ₁₀	2002 10 10.39598	04 20 00.17	+25 28 53.9	20.3	704
2002 XB ₇	2002 11 06.27737	03 15 08.59	+17 21 06.9	19.0	704	2002 XH ₁₀	2002 11 01.48757	04 08 36.75	+23 30 37.6	19.6	644
2002 XB ₇	2002 11 06.29404	03 15 07.75	+17 21 00.5	19.5	704	2002 XH ₁₀	2002 11 01.50027	04 08 36.10	+23 30 32.5	19.7	644
2002 XB ₇	2002 11 06.31076	03 15 06.95	+17 20 54.0	20.0	704	2002 XH ₁₀	2002 11 01.51088	04 08 35.56	+23 30 27.8	19.6	644
2002 XG ₇	2002 10 05.34723	02 47 28.22	+28 45 43.9	19.9	704	2002 XJ ₁₀	2002 11 13.46708	03 59 39.72	+21 21 06.5	19.0	644
2002 XG ₇	2002 10 05.36322	02 47 27.62	+28 45 45.8	19.9	704	2002 XJ ₁₀	2002 11 13.48895	03 59 38.39	+21 21 05.6	19.3	644
2002 XG ₇	2002 10 05.37902	02 47 27.16	+28 45 45.9	20.0	704	2002 XJ ₁₀	2002 11 13.51258	03 59 36.97	+21 21 04.4	19.1	644
2002 XG ₇	2002 10 05.39487	02 47 26.57	+28 45 46.6	20.2	704	2002 XJ ₁₁	2002 11 11.25020	04 00 03.52	+15 33 53.1	19.4	704
2002 XM ₇	2002 10 05.33264	03 07 45.28	+28 13 20.7	19.5	704	2002 XJ ₁₁	2002 11 11.26755	04 00 02.43	+15 33 55.7	19.6	704
2002 XM ₇	2002 10 05.36445	03 07 44.44	+28 13 26.0	19.7	704	2002 XJ ₁₁	2002 11 11.28486	04 00 01.38	+15 33 58.2	20.0	704
2002 XM ₇	2002 10 05.38032	03 07 44.06	+28 13 27.4	19.9	704	2002 XJ ₁₁	2002 11 11.30218	04 00 00.34	+15 33 59.3	19.7	704
2002 XM ₇	2002 11 24.09311	02 30 16.94	+26 50 33.2	19.7	644	2002 XJ ₁₁	2002 11 11.31943	03 59 59.25	+15 34 02.6	19.8	704
2002 XM ₇	2002 11 24.11401	02 30 16.05	+26 50 27.9	19.5	644	2002 XO ₁₁	2002 10 31.36031	03 54 55.62	+33 36 22.0	19.1	704
2002 XM ₇	2002 11 24.13502	02 30 15.16	+26 50 22.2	19.5	644	2002 XO ₁₁	2002 10 31.37667	03 54 54.73	+33 36 19.5	18.9	704
2002 XN ₇	2002 10 05.33310	03 10 26.00	+30 43 53.5	18.9	704	2002 XO ₁₁	2002 10 31.39320	03 54 53.92	+33 36 17.3	18.9	704
2002 XN ₇	2002 10 05.34891	03 10 25.58	+30 43 52.1	19.7	704	2002 XA ₁₂	2002 10 31.32940	04 19 56.46	+36 23 48.6	19.3	704
2002 XN ₇	2002 10 05.36490	03 10 25.16	+30 43 50.9	19.4	704	2002 XA ₁₂	2002 10 31.34586	04 19 55.59	+36 23 45.2	19.8	704
2002 XN ₇	2002 10 05.39656	03 10 24.36	+30 43 49.3	19.8	704	2002 XA ₁₂	2002 10 31.36223	04 19 54.85	+36 23 41.5	19.8	704
2002 XN ₇	2002 11 24.13733	02 33 54.36	+26 20 46.6	19.1	644	2002 XA ₁₂	2002 10 31.37854	04 19 53.91	+36 23 38.8	20.0	704
2002 XN ₇	2002 11 24.15851	02 33 53.44	+26 20 36.5	19.3	644	2002 XA ₁₂	2002 10 31.39506	04 19 53.04	+36 23 34.9	19.7	704
2002 XN ₇	2002 11 24.17943	02 33 52.53	+26 20 26.2	19.2	644	2002 XA ₁₂	2003 01 05.16861	03 27 31.88	+27 39 50.5	20.0	704
2002 XN ₇	2002 12 11.13712	02 24 58.40	+24 04 07.8	19.7	644	2002 XA ₁₂	2003 01 05.18383	03 27 31.85	+27 39 42.4	20.1	704
2002 XN ₇	2002 12 11.15840	02 24 57.96	+24 03 58.2	19.6	644	2002 XA ₁₂	2003 01 05.19912	03 27 31.82	+27 39 35.4	20.4	704
2002 XN ₇	2002 12 11.17969	02 24 57.51	+24 03 48.8	19.7	644	2002 XA ₁₂	2003 01 05.21459	03 27 31.69	+27 39 28.3	20.3	704
2002 XN ₇	2002 12 31.14647	02 23 27.10	+21 56 47.2	20.1	704	2002 XB ₁₂	2002 10 04.41944	04 23 26.90	+29 37 45.6	19.8	704
2002 XN ₇	2002 12 31.16158	02 23 27.29	+21 56 43.5	20.1	704	2002 XB ₁₂	2002 10 04.43508	04 23 27.32	+29 37 54.3	19.9	704
2002 XN ₇	2002 12 31.20646	02 23 27.78	+21 56 29.0	20.4	704	2002 XB ₁₂	2002 10 04.45067	04 23 27.72	+29 38 00.8	19.9	704
2002 XN ₇	2003 01 05.14755	02 24 37.94	+21 33 30.7	19.5	704	2002 XB ₁₂	2002 10 12.41183	04 25 37.69	+30 41 34.6	19.4	704
2002 XN ₇	2003 01 05.16286	02 24 38.25	+21 33 26.9	19.8	704	2002 XB ₁₂	2002 10 12.42802	04 25 37.76	+30 41 42.0	19.4	704
2002 XN ₇	2003 01 05.17805	02 24 38.47	+21 33 23.9	19.7	704	2002 XB ₁₂	2002 10 12.47690	04 25 37.95	+30 42 04.7	19.8	704
2002 XN ₇	2003 01 05.19339	02 24 38.70	+21 33 19.9	19.8	704	2002 XC ₁₂	2002 09 06.41435	04 09 02.49	+29 34 24.0	19.9	704
2002 XO ₇	2002 10 15.34802	03 02 14.42	+32 45 38.7	19.2	704	2002 XC ₁₂	2002 09 06.42888	04 09 03.41	+29 34 28.9	19.5	704
2002 XO ₇	2002 10 15.36544	03 02 14.03	+32 45 36.8	19.2	704	2002 XC ₁₂	2002 09 06.44337	04 09 04.41	+29 34 34.1	20.2	704
2002 XO ₇	2002 10 15.38144	03 02 13.51	+32 45 33.5	19.4	704	2002 XC ₁₂	2002 10 05.40318	04 28 38.79	+31 47 23.0	19.6	704
2002 XO ₇	2002 10 15.39776	03 02 13.04	+32 45 30.4	19.6	704	2002 XC ₁₂	2002 10 05.43431	04 28 39.01	+31 47 29.2	20.0	704
2002 XT ₇	2002 10 13.46670	03 19 03.91	+32 50 21.1	19.4	644	2002 XC ₁₂	2002 10 05.46559	04 28 39.17	+31 47 36.1	19.9	704
2002 XT ₇	2002 10 13.47715	03 19 03.57	+32 50 20.3	19.7	644	2002 XC ₁₂	2002 11 06.32068	04 15 15.10	+32 19 20.5	18.5	704
2002 XT ₇	2002 10 13.48750	03 19 03.27	+32 50 18.6	18.4	644	2002 XC ₁₂	2002 11 06.33763	04 15 14.12	+32 19 18.6	18.7	704
2002 XT ₇	2002 10 20.47016	03 14 47.12	+32 31 18.9	19.6	644	2002 XC ₁₂	2002 11 06.37116	04 15 12.08	+32 19 15.0	18.8	704
2002 XT ₇	2002 10 20.49119	03 14 46.16	+32 31 14.1	19.4	644	2002 XC ₁₂	2002 11 06.38796	04 15 11.16	+32 19 13.6	18.7	704
2002 XT ₇	2002 10 20.51221	03 14 45.25	+32 31 09.1	19.5	644	2002 XE ₁₂	2002 10 31.32940	04 18 05.46	+35 39 36.7	19.8	704
2002 XX ₇	2002 10 30.58040	04 09 22.86	+18 10 55.1	20.5	608	2002 XE ₁₂	2002 10 31.34586	04 18 04.90	+35 39 36.6	20.1	704
2002 XX ₇	2002 10 30.59076	04 09 22.65	+18 10 55.2	20.9	608	2002 XE ₁₂	2002 10 31.37854	04 18 03.65	+35 39 33.4	20.4	704
2002 XX ₇	2002 10 30.60174	04 09 21.99	+18 10 55.5	20.9	608	2002 XE ₁₂	2002 10 31.39506	04 18 03.07	+35 39 30.9	19.9	704
2002 XX ₇	2002 11 06.31773	04 04 20.12	+18 14 49.1	19.5	704	2002 XG ₁₂	2002 11 12.25251	04 11 14.66	+30 18 30.1	18.6	704
2002 XX ₇	2002 11 06.33454	04 04 19.21	+18 14 47.2	20.2	704	2002 XG ₁₂	2002 11 12.26977	04 11 13.54	+30 18 34.9	19.5	704
2002 XX ₇	2002 11 06.35133	04 04 18.44	+18 14 48.8	19.7	704	2002 XG ₁₂	2002 11 12.28711	04 11 12.54	+30 18 39.1	19.3	704
2002 XX ₇	2002 11 06.36813	04 04 17.67	+18 14 49.7	20.0	704	2002 XG ₁₂	2002 11 12.32170	04 11 10.37	+30 18 47.0	19.5	704
2002 XX ₇	2002 11 14.34898	03 57 35.71	+18 18 21.1	19.6	704	2002 XG ₁₂	2002 11 12.42019	04 11 04.32	+30 19 12.8	19.9	644
2002 XX ₇	2002 11 14.38441	03 57 33.77	+18 18 21.7	19.5	704	2002 XG ₁₂	2002 11 12.44141	04 11 03.01	+30 19 17.4	20.0	644
2002 XX ₇	2002 11 14.40213	03 57 32.74	+18 18 20.6	19.7	704	2002 XG ₁₂	2002 11 12.46279	04 11 01.73	+30 19 22.9	19.4	644
2002 XA ₈	2002 11 06.31750	04 12 01.28	+20 40 51.9	19.4	704	2002 XJ ₁₂	2002 10 31.34599	04 21 03.59	+33 46 26.7	19.5	704
2002 XA ₈	2002 11 06.31822	04 12 01.09	+20 40 51.6	19.6	704						

2002 XG ₁₅	2002 10 07.37935	01 04 52.42	+32 11 19.3	19.2	704	2002 XD ₁₉	2002 10 28.34250	03 46 55.89	+19 25 00.8	20.2	V	291
2002 XG ₁₅	2002 11 08.23073	00 44 30.53	+27 37 17.7	18.7	704	2002 XD ₁₉	2002 10 28.37127	03 46 54.30	+19 25 03.1	20.9	V	291
2002 XG ₁₅	2002 11 08.24738	00 44 30.14	+27 37 07.2	18.7	704	2002 XD ₁₉	2002 10 28.39593	03 46 53.00	+19 25 04.7	21.0	V	291
2002 XG ₁₅	2002 11 08.26412	00 44 29.77	+27 36 55.8	18.7	704	2002 XD ₁₉	2002 11 05.24803	03 39 19.78	+19 32 03.3	19.8		704
2002 XG ₁₅	2002 11 08.29790	00 44 29.03	+27 36 33.2	18.8	704	2002 XD ₁₉	2002 11 05.26522	03 39 18.55	+19 32 03.5	19.5		704
2002 XG ₁₅	2002 11 14.09010	00 43 03.24	+26 33 14.6	18.8	644	2002 XD ₁₉	2002 11 05.28280	03 39 17.42	+19 32 03.6	19.7		704
2002 XG ₁₅	2002 11 14.11072	00 43 03.00	+26 33 01.2	19.1	644	2002 XD ₁₉	2002 11 05.30006	03 39 16.26	+19 32 04.8	19.7		704
2002 XG ₁₅	2002 11 14.13305	00 43 02.72	+26 32 46.7	18.9	644	2002 XD ₁₉	2002 11 14.25451	03 29 22.34	+19 34 57.0	19.7		704
2002 XJ ₁₅	2002 11 24.07337	01 53 59.55	+25 32 30.8	18.6	644	2002 XD ₁₉	2002 11 14.27266	03 29 20.95	+19 34 57.7	19.9		704
2002 XJ ₁₅	2002 11 24.09431	01 53 58.47	+25 32 28.8	18.7	644	2002 XD ₁₉	2002 11 14.29056	03 29 19.79	+19 34 56.0	19.6		704
2002 XJ ₁₅	2002 11 24.11520	01 53 57.39	+25 32 26.6	18.5	644	2002 XD ₁₉	2002 11 14.30846	03 29 18.48	+19 34 57.6	20.1		704
2002 XR ₁₅	2002 10 06.35446	03 29 51.82	+35 48 15.1	19.4	704	2002 XD ₁₉	2002 11 14.32640	03 29 17.16	+19 34 56.1	19.6		704
2002 XR ₁₅	2002 10 06.38625	03 29 51.13	+35 48 23.0	19.8	704	2002 XJ ₁₉	2002 10 05.35182	03 42 27.10	+29 46 40.7	20.6		704
2002 XR ₁₅	2002 10 06.40224	03 29 50.76	+35 48 26.9	19.9	704	2002 XJ ₁₉	2002 10 05.36771	03 42 26.74	+29 46 38.8	20.6		704
2002 XR ₁₅	2002 10 13.47601	03 26 50.51	+36 11 56.9	19.5	644	2002 XJ ₁₉	2002 10 05.38359	03 42 26.35	+29 46 37.8	20.4		704
2002 XR ₁₅	2002 10 13.48636	03 26 50.16	+36 11 58.5	19.6	644	2002 XJ ₁₉	2002 10 05.39938	03 42 26.03	+29 46 36.8	20.4		704
2002 XR ₁₅	2002 10 13.49694	03 26 49.79	+36 11 59.9	19.3	644	2002 XJ ₁₉	2002 11 06.26507	03 19 19.06	+27 41 34.1	19.2		704
2002 XR ₁₅	2002 10 20.48070	03 22 22.48	+36 24 52.4	19.7	644	2002 XJ ₁₉	2002 11 06.28237	03 19 17.98	+27 41 28.4	19.3		704
2002 XR ₁₅	2002 10 20.50173	03 22 21.50	+36 24 53.1	19.5	644	2002 XJ ₁₉	2002 11 06.29928	03 19 16.98	+27 41 21.8	19.1		704
2002 XR ₁₅	2002 10 20.52337	03 22 20.53	+36 24 54.2	19.3	644	2002 XJ ₁₉	2002 11 06.31630	03 19 15.96	+27 41 15.0	19.4		704
2002 XT ₁₅	2002 10 13.47486	03 26 53.50	+37 28 38.2	19.7	644	2002 XJ ₁₉	2002 11 14.24412	03 11 31.93	+26 46 09.4	19.8		704
2002 XT ₁₅	2002 10 13.47828	03 26 53.43	+37 28 37.7	19.9	644	2002 XJ ₁₉	2002 11 14.26122	03 11 30.84	+26 46 01.6	18.6		704
2002 XT ₁₅	2002 10 13.48520	03 26 53.20	+37 28 38.5	19.9	644	2002 XJ ₁₉	2002 11 14.29588	03 11 28.73	+26 45 46.6	18.9		704
2002 XT ₁₅	2002 10 13.48865	03 26 53.13	+37 28 37.3	19.5	644	2002 XJ ₁₉	2002 11 14.31290	03 11 27.65	+26 45 39.4	19.6		704
2002 XT ₁₅	2002 10 13.49580	03 26 52.93	+37 28 39.1	19.6	644	2002 XU ₁₉	2002 11 12.24964	03 42 26.91	+23 50 05.2	19.6		704
2002 XT ₁₅	2002 10 13.49928	03 26 52.83	+37 28 38.0	19.9	644	2002 XU ₁₉	2002 11 12.28425	03 42 24.38	+23 49 54.5	19.7		704
2002 XZ ₁₅	2002 10 31.32497	03 29 39.19	+36 15 53.2	19.3	704	2002 XU ₁₉	2002 11 12.30151	03 42 23.15	+23 49 50.0	19.7		704
2002 XZ ₁₅	2002 10 31.35759	03 29 37.21	+36 15 55.0	20.0	704	2002 XU ₁₉	2002 11 12.31883	03 42 21.96	+23 49 46.2	19.6		704
2002 XZ ₁₅	2002 10 31.37416	03 29 36.25	+36 15 56.5	19.4	704	2002 XU ₁₉	2002 11 14.24773	03 40 10.49	+23 41 58.7	19.1		704
2002 XZ ₁₅	2002 10 31.39070	03 29 35.24	+36 15 56.9	19.8	704	2002 XU ₁₉	2002 11 14.26480	03 40 09.19	+23 41 55.3	19.4		704
2002 XZ ₁₅	2002 11 07.35236	03 22 28.38	+36 17 40.3	19.4	704	2002 XU ₁₉	2002 11 14.29935	03 40 06.82	+23 41 46.4	19.8		704
2002 XZ ₁₅	2002 11 07.36960	03 22 27.18	+36 17 39.2	19.4	704	2002 XU ₁₉	2002 11 14.31638	03 40 05.54	+23 41 43.5	19.5		704
2002 XZ ₁₅	2002 11 07.38654	03 22 25.86	+36 17 38.3	19.7	704	2002 XV ₁₉	2002 10 12.34352	04 09 03.79	+29 07 38.9	19.0		704
2002 XZ ₁₅	2002 11 07.42107	03 22 23.61	+36 17 36.1	19.2	704	2002 XV ₁₉	2002 10 12.36037	04 09 03.44	+29 07 34.8	19.6		704
2002 XZ ₁₅	2002 11 15.15799	03 13 47.83	+36 04 16.2	20.5	644	2002 XV ₁₉	2002 10 12.39396	04 09 02.77	+29 07 26.7	19.5		704
2002 XZ ₁₅	2002 11 15.17891	03 13 46.43	+36 04 12.8	19.3	644	2002 XV ₁₉	2002 10 12.41076	04 09 02.42	+29 07 22.6	19.8		704
2002 XZ ₁₅	2002 11 15.20008	03 13 44.93	+36 04 09.9	19.6	644	2002 XX ₁₉	2002 11 24.20388	03 44 46.25	+24 56 04.4	19.5		644
2002 XZ ₁₅	2002 11 15.29291	03 13 38.31	+36 03 56.0	18.7	704	2002 XX ₁₉	2002 11 24.21265	03 44 45.61	+24 56 03.2	19.5		644
2002 XZ ₁₅	2002 11 15.31069	03 13 37.05	+36 03 52.2	19.5	704	2002 XX ₁₉	2002 11 24.22493	03 44 44.70	+24 56 01.5	19.2		644
2002 XZ ₁₅	2002 11 15.32838	03 13 35.82	+36 03 49.0	19.8	704	2002 XX ₁₉	2002 11 24.24587	03 44 43.20	+24 55 58.3	19.3		644
2002 XZ ₁₅	2002 11 15.34609	03 13 34.61	+36 03 46.6	19.5	704	2002 XX ₁₉	2002 11 24.27466	03 44 41.07	+24 55 53.7	19.4		644
2002 XZ ₁₅	2002 11 15.36379	03 13 33.30	+36 03 42.9	19.4	704	2002 XX ₁₉	2002 11 24.33722	03 44 36.50	+24 55 43.8	19.3		644
2002 XM ₁₆	2002 10 06.34075	04 03 35.95	+38 42 01.9	19.7	704	2002 XE ₂₀	2002 11 01.50851	04 04 32.31	+31 34 00.6	20.0		644
2002 XM ₁₆	2002 10 06.35658	04 03 35.87	+38 42 07.2	20.0	704	2002 XE ₂₀	2002 11 01.51911	04 04 31.81	+31 33 56.7	20.0		644
2002 XM ₁₆	2002 10 06.37244	04 03 35.68	+38 42 10.6	20.3	704	2002 XE ₂₀	2002 11 01.52965	04 04 31.29	+31 33 53.6	19.6		644
2002 XM ₁₆	2002 10 06.38837	04 03 35.57	+38 42 15.3	20.6	704	2002 XG ₂₀	2002 11 15.28003	04 03 42.48	+26 09 44.7	19.2		704
2002 XM ₁₆	2002 10 06.40436	04 03 35.60	+38 42 18.5	20.5	704	2002 XG ₂₀	2002 11 15.29780	04 03 41.23	+26 09 43.5	19.6		704
2002 XM ₁₆	2002 10 15.37106	04 01 35.67	+39 10 48.0	20.0	704	2002 XG ₂₀	2002 11 15.35097	04 03 37.41	+26 09 44.7	19.4		704
2002 XM ₁₆	2002 10 15.38731	04 01 35.30	+39 10 50.3	20.0	704	2002 XH ₂₀	2002 11 12.25151	04 02 53.20	+28 33 51.4	18.5		704
2002 XM ₁₆	2002 10 15.40411	04 01 34.73	+39 10 52.7	20.1	704	2002 XH ₂₀	2002 11 12.26877	04 02 52.33	+28 33 44.3	19.3		704
2002 XM ₁₆	2002 10 30.33015	03 51 35.99	+39 17 30.1	19.0	704	2002 XH ₂₀	2002 11 12.28612	04 02 51.36	+28 33 36.1	19.1		704
2002 XM ₁₆	2002 10 30.34698	03 51 34.97	+39 17 28.6	19.2	704	2002 XH ₂₀	2002 11 12.30345	04 02 50.53	+28 33 27.3	19.6		704
2002 XM ₁₆	2002 10 30.36365	03 51 34.05	+39 17 25.1	19.3	704	2002 XH ₂₀	2002 11 24.23132	03 52 00.18	+26 56 02.3	19.6		644
2002 XM ₁₆	2002 10 30.38068	03 51 33.00	+39 17 23.9	19.4	704	2002 XH ₂₀	2002 11 24.29329	03 51 56.65	+26 55 29.5	18.8		644
2002 XM ₁₆	2002 10 30.39754	03 51 32.13	+39 17 22.9	19.1	704	2002 XH ₂₀	2002 11 24.35605	03 51 53.07	+26 54 56.4	19.8		644
2002 XM ₁₆	2002 11 15.20469	03 34 50.90	+38 14 23.7	18.8	644	2002 XJ ₂₀	2002 11 24.20504	03 48 39.55	+25 49 37.8	20.3		644
2002 XM ₁₆	2002 11 15.22651	03 34 49.36	+38 14 16.2	18.9	644	2002 XJ ₂₀	2002 11 24.22611	03 48 38.17	+25 49 34.7	20.3		644
2002 XM ₁₆	2002 11 15.24726	03 34 47.92	+38 14 08.4	19.0	644	2002 XJ ₂₀	2002 11 24.24703	03 48 36.82	+25 49 31.9	20.2		644
2002 XM ₁₆	2002 11 15.29480	03 34 44.52	+38 13 50.1	18.9	704	2002 XO ₂₀	2002 11 24.23132	03 53 34.21	+22 29 43.6	19.4		644
2002 XM ₁₆	2002 11 15.31257	03 34 43.21	+38 13 43.5	19.1	704	2002 XO ₂₀	2002 11 24.29329	03 53 29.38	+22 30 11.6	18.8		644
2002 XM ₁₆	2002 11 15.33027	03 34 41.98	+38 13 37.9	19.4	704	2002 XO ₂₀	2002 11 24.35605	03 53 24.45	+22 30 40.8	19.5		644
2002 XM ₁₆	2002 11 15.34797	03 34 40.78	+38 13 29.9	18.9	704	2002 XP ₂₀	2002 11 24.23132	03 52 20.24	+24 18 20.3	19.0		644
2002 XM ₁₆	2002 11 15.36568	03 34 39.51	+38 13 23.1	19.4	704	2002 XP ₂₀	2002 11 24.29329	03 52 16.11	+24 18 08.9	18.8		644
2002 XK ₁₇	2002 11 07.35456	03 55 08.40	+35 00 12.7	18.7	704	2002 XP ₂₀	2002 11 24.35605	03 52 11.94	+24 17 57.0	18.7		644
2002 XK ₁₇	2002 11 07.37178	03 55 07.28	+35 00 08.3	19.5	704	2002 XS ₂₀	2002 11 01.52146	04 17 00.67	+24 49 40.0	19.9		644
2002 XK ₁₇	2002 11 07.38873	03 55 06.18	+35 00 04.3	18.9	704	2002 XS ₂₀	2002 11 01.53201	04 17 00.20	+24 49 40.4	20.0		644
2002 XK ₁₇	2002 11 07.40590	03 55 05.13	+35 00 00.6	19.4	704	2002 XS ₂₀	2002 11 01.54267	04 16 59.71	+24 49 41.2	19.8		644
2002 XK ₁₇	2002 11 07.42326	03 55 03.95	+34 59 54.5	19.1	704	200						

2003 AUG. 24

M.P.S. 83087

2002 XN ₂₅	2002 11 12.39475	04 47 40.53	+25 50 37.3	19.8	704	2002 XS ₂₈	2002 10 03.44173	05 47 19.37	+24 09 31.5	19.7	704
2002 XJ ₂₆	2002 10 06.35052	02 46 41.68	+37 04 45.8	19.3	704	2002 XS ₂₈	2002 10 03.45757	05 47 20.52	+24 09 31.6	19.7	704
2002 XJ ₂₆	2002 10 06.36636	02 46 41.16	+37 04 47.4	19.4	704	2002 XS ₂₈	2002 10 11.42253	05 56 18.15	+24 06 38.8	20.0	704
2002 XJ ₂₆	2002 10 06.38223	02 46 40.60	+37 04 49.9	19.9	704	2002 XS ₂₈	2002 10 11.43850	05 56 19.15	+24 06 37.8	20.0	704
2002 XJ ₂₆	2002 10 15.35923	02 40 49.08	+37 16 01.8	19.1	704	2002 XS ₂₈	2002 10 11.45455	05 56 20.04	+24 06 37.4	19.8	704
2002 XJ ₂₆	2002 10 15.37616	02 40 48.26	+37 16 02.3	19.1	704	2002 XS ₂₈	2002 10 11.47060	05 56 21.02	+24 06 37.8	19.7	704
2002 XJ ₂₆	2002 10 15.39308	02 40 47.45	+37 16 02.5	18.9	704	2002 XS ₂₈	2002 11 14.33224	06 10 53.49	+23 36 44.8	18.5	704
2002 XJ ₂₆	2002 10 15.41004	02 40 46.67	+37 16 03.6	18.8	704	2002 XS ₂₈	2002 11 14.34944	06 10 53.21	+23 36 43.4	19.0	704
2002 XJ ₂₆	2002 10 31.25228	02 26 45.50	+36 44 53.9	18.8	704	2002 XS ₂₈	2002 11 14.36660	06 10 52.88	+23 36 43.1	19.0	704
2002 XJ ₂₆	2002 10 31.26849	02 26 44.52	+36 44 49.7	18.6	704	2002 XS ₂₈	2002 11 14.40066	06 10 52.30	+23 36 40.5	18.8	704
2002 XJ ₂₆	2002 10 31.28505	02 26 43.50	+36 44 45.0	18.8	704	2002 XU ₂₈	2002 11 06.35961	05 30 40.09	+25 17 17.8	20.1	704
2002 XJ ₂₆	2002 10 31.30156	02 26 42.56	+36 44 41.3	19.2	704	2002 XU ₂₈	2002 11 06.37642	05 30 39.57	+25 17 13.0	19.8	704
2002 XJ ₂₆	2002 10 31.31804	02 26 41.55	+36 44 37.2	19.1	704	2002 XU ₂₈	2002 11 06.39322	05 30 39.04	+25 17 07.9	20.1	704
2002 XK ₂₆	2002 10 01.32954	03 12 05.66	+40 17 36.1	19.0	704	2002 XH ₃₀	2002 10 29.32440	04 36 27.56	+45 12 31.0	19.1	704
2002 XK ₂₆	2002 10 01.34493	03 12 05.15	+40 17 41.5	19.6	704	2002 XH ₃₀	2002 10 29.34139	04 36 26.91	+45 12 28.7	19.3	704
2002 XK ₂₆	2002 10 15.13467	03 12 03.66	+40 17 56.7	19.2	704	2002 XH ₃₀	2002 10 29.39064	04 36 24.59	+45 12 21.9	19.5	704
2002 XK ₂₆	2002 10 15.37949	03 01 43.90	+41 09 20.9	19.4	704	2002 XJ ₃₀	2002 09 06.40240	04 30 20.98	+28 22 49.4	19.7	704
2002 XK ₂₆	2002 10 15.39442	03 01 42.80	+41 09 21.6	19.4	704	2002 XJ ₃₀	2002 09 06.41685	04 30 21.70	+28 22 56.1	19.9	704
2002 XK ₂₆	2002 10 15.41138	03 01 41.84	+41 09 23.9	19.5	704	2002 XJ ₃₀	2002 09 06.43138	04 30 22.44	+28 23 03.0	20.0	704
2002 XK ₂₆	2002 10 30.25532	02 45 07.99	+40 57 39.6	18.8	704	2002 XJ ₃₀	2002 09 06.44587	04 30 23.23	+28 23 10.0	19.6	704
2002 XK ₂₆	2002 10 30.27239	02 45 06.64	+40 57 36.4	19.1	704	2002 XJ ₃₀	2002 10 04.40631	04 46 55.27	+31 59 28.4	19.8	704
2002 XK ₂₆	2002 10 30.28907	02 45 05.41	+40 57 33.3	19.0	704	2002 XJ ₃₀	2002 10 04.42185	04 46 55.30	+31 59 37.2	19.7	704
2002 XK ₂₆	2002 10 30.30579	02 45 04.16	+40 57 30.0	19.2	704	2002 XJ ₃₀	2002 10 04.43747	04 46 55.54	+31 59 45.4	20.1	704
2002 XK ₂₆	2002 10 30.32341	02 45 02.76	+40 57 26.9	19.3	704	2002 XJ ₃₀	2002 10 04.45320	04 46 55.59	+31 59 52.4	19.7	704
2002 XK ₂₆	2002 11 15.09319	02 26 30.32	+39 27 31.2	19.3	644	2002 XJ ₃₀	2002 10 04.46895	04 46 55.77	+31 59 59.1	19.7	704
2002 XK ₂₆	2002 11 15.11376	02 26 29.00	+39 27 21.6	19.0	644	2002 XJ ₃₀	2002 10 31.33090	04 38 59.00	+35 04 37.5	19.0	704
2002 XK ₂₆	2002 11 15.13467	02 26 27.64	+39 27 12.6	19.5	644	2002 XJ ₃₀	2002 10 31.34736	04 38 58.19	+35 04 42.5	19.1	704
2002 XK ₂₆	2002 11 15.28795	02 26 17.37	+39 26 01.6	19.3	704	2002 XJ ₃₀	2002 10 31.36376	04 38 57.42	+35 04 48.7	19.1	704
2002 XK ₂₆	2002 11 15.32343	02 26 15.08	+39 25 44.7	18.6	704	2002 XJ ₃₀	2002 10 31.38007	04 38 56.67	+35 04 54.2	19.4	704
2002 XK ₂₆	2002 11 15.34112	02 26 13.90	+39 25 34.9	19.3	704	2002 XJ ₃₀	2002 10 31.39659	04 38 55.84	+35 05 00.3	19.5	704
2002 XK ₂₆	2002 11 15.35882	02 26 12.74	+39 25 27.1	19.5	704	2002 XS ₃₀	2002 10 06.42759	04 44 19.35	+39 19 54.6	20.2	704
2002 XK ₂₆	2002 11 25.16418	02 17 01.16	+38 00 48.8	18.9	644	2002 XS ₃₀	2002 10 06.44390	04 44 20.51	+39 20 02.2	19.6	704
2002 XK ₂₆	2002 11 25.18554	02 17 00.09	+38 00 37.1	18.9	644	2002 XS ₃₀	2002 10 06.46020	04 44 21.65	+39 20 09.9	19.6	704
2002 XK ₂₆	2002 11 25.20580	02 16 59.06	+38 00 26.0	18.9	644	2002 XW ₃₀	2002 11 12.25276	04 18 17.46	+28 08 44.0	19.3	704
2002 XQ ₂₆	2002 08 13.38598	02 32 25.66	+29 22 45.9	19.4	704	2002 XW ₃₀	2002 11 12.27001	04 18 16.61	+28 08 39.3	19.2	704
2002 XQ ₂₆	2002 08 13.40076	02 32 26.98	+29 22 59.5	19.6	704	2002 XW ₃₀	2002 11 12.28736	04 18 15.76	+28 08 34.4	20.1	704
2002 XQ ₂₆	2002 08 13.43020	02 32 29.70	+29 23 23.6	19.5	704	2002 XW ₃₀	2002 11 12.30470	04 18 14.97	+28 08 29.0	19.5	704
2002 XQ ₂₆	2002 10 01.33066	03 16 18.82	+38 38 35.4	18.5	704	2002 XY ₃₀	2002 11 15.25276	04 23 42.74	+30 14 16.6	18.6	704
2002 XQ ₂₆	2002 10 01.34605	03 16 18.83	+38 38 42.2	19.2	704	2002 XY ₃₀	2002 11 15.27005	04 23 41.65	+30 14 07.5	19.5	704
2002 XQ ₂₆	2002 10 01.39310	03 16 18.90	+38 39 03.8	18.9	704	2002 XY ₃₀	2002 11 15.28703	04 23 40.73	+30 14 01.0	19.0	704
2002 XQ ₂₆	2002 10 06.33695	03 16 06.20	+39 12 14.4	18.7	704	2002 XY ₃₀	2002 11 15.30423	04 23 39.69	+30 13 53.1	18.6	704
2002 XQ ₂₆	2002 10 06.35278	03 16 05.97	+39 12 20.1	18.6	704	2002 XY ₃₀	2002 11 15.32121	04 23 38.71	+30 13 44.6	18.8	704
2002 XQ ₂₆	2002 10 06.36861	03 16 05.78	+39 12 25.6	18.8	704	2002 XM ₃₁	2002 11 12.32639	04 58 24.88	+27 47 49.3	19.6	704
2002 XQ ₂₆	2002 10 06.38448	03 16 05.54	+39 12 31.5	18.4	704	2002 XM ₃₁	2002 11 12.34363	04 58 24.15	+27 47 51.0	19.7	704
2002 XQ ₂₆	2002 10 06.40047	03 16 05.34	+39 12 37.2	18.6	704	2002 XM ₃₁	2002 11 12.36095	04 58 23.44	+27 47 47.8	20.0	704
2002 XQ ₂₆	2002 10 15.36226	03 13 04.18	+39 54 17.8	18.4	704	2002 XM ₃₁	2002 11 12.39576	04 58 21.91	+27 47 49.4	19.9	704
2002 XQ ₂₆	2002 10 15.37918	03 13 03.62	+39 54 21.2	18.6	704	2002 XX ₃₁	2002 11 12.32701	05 05 29.11	+30 02 38.1	19.2	704
2002 XQ ₂₆	2002 10 15.39611	03 13 03.04	+39 54 24.3	18.8	704	2002 XX ₃₁	2002 11 12.34426	05 05 28.29	+30 02 36.0	19.2	704
2002 XQ ₂₆	2002 10 15.41307	03 13 02.47	+39 54 27.6	18.8	704	2002 XX ₃₁	2002 11 12.36157	05 05 27.42	+30 02 33.5	19.1	704
2002 XQ ₂₆	2002 10 30.25677	03 01 54.19	+39 59 50.6	18.0	704	2002 XX ₃₁	2002 11 12.37902	05 05 26.64	+30 02 32.4	19.8	704
2002 XQ ₂₆	2002 10 30.27357	03 01 53.23	+39 59 47.7	18.6	704	2002 XX ₃₁	2002 11 12.39639	05 05 25.70	+30 02 30.4	19.6	704
2002 XQ ₂₆	2002 10 30.29025	03 01 52.20	+39 59 45.4	18.1	704	2002 XD ₃₂	2002 11 12.32812	05 13 53.96	+31 28 26.5	19.0	704
2002 XQ ₂₆	2002 10 30.30697	03 01 51.21	+39 59 43.2	17.9	704	2002 XD ₃₂	2002 11 12.34537	05 13 53.09	+31 28 23.8	19.0	704
2002 XQ ₂₆	2002 10 30.32458	03 01 50.14	+39 59 40.0	18.2	704	2002 XD ₃₂	2002 11 12.36268	05 13 52.20	+31 28 20.1	19.3	704
2002 XU ₂₆	2002 10 15.34511	03 23 19.62	+44 24 58.9	19.0	704	2002 XD ₃₂	2002 11 12.38014	05 13 51.63	+31 28 18.7	19.6	704
2002 XU ₂₆	2002 10 15.37894	03 23 18.55	+44 24 57.0	19.7	704	2002 XD ₃₂	2002 11 12.39752	05 13 50.75	+31 28 14.8	19.8	704
2002 XU ₂₆	2002 10 15.39587	03 23 17.96	+44 24 55.5	19.5	704	2002 XK ₃₃	2002 10 06.33852	03 32 27.58	+37 10 10.0	19.9	704
2002 XU ₂₆	2002 10 15.41283	03 23 17.38	+44 24 53.8	19.9	704	2002 XK ₃₃	2002 10 06.37019	03 32 26.94	+37 10 24.0	20.0	704
2002 XU ₂₆	2002 10 29.31649	03 12 56.00	+43 30 43.4	18.7	704	2002 XK ₃₃	2002 10 06.38614	03 32 26.70	+37 10 32.0	20.1	704
2002 XU ₂₆	2002 10 29.33286	03 12 55.16	+43 30 36.2	19.2	704	2002 XK ₃₃	2002 10 06.40213	03 32 26.38	+37 10 39.1	20.0	704
2002 XU ₂₆	2002 10 29.34992	03 12 54.03	+43 30 29.0	19.2	704	2002 XK ₃₃	2002 10 13.48978	03 29 38.99	+37 59 42.7	19.4	644
2002 XU ₂₆	2002 10 29.36630	03 12 53.09	+43 30 22.9	18.9	704	2002 XK ₃₃	2002 10 13.50043	03 29 38.62	+37 59 46.5	19.4	644
2002 XX ₂₆	2002 10 06.33357	02 29 39.83	+37 26 40.1	19.6	704	2002 XK ₃₃	2002 10 13.51044	03 29 38.29	+37 59 50.1	19.6	644
2002 XX ₂₆	2002 10 06.34941	02 29 39.21	+37 26 42.1	19.7	704	2002 XK ₃₃	2002 11 15.14863	02 58 19.32	+38 48 02.3	20.0	644
2002 XX ₂₆	2002 10 06.36525	02 29 38.65	+37 26 41.3	19.6	704	2002 XK ₃₃	2002 11 15.16963	02 58 17.87	+38 47 59.1	19.4	644
2002 XX ₂₆	2002 10 06.38112	02 29 38.08	+37 26 41.3	19.7	704	2002 XK ₃₃	2002 11 15.19082	02 58 16.40	+38 47 54.7	19.0	644
2002 XX ₂₆	2002 10 20.39316	02 19 11.31	+36 55 15.3	19.9	644	2002 XK ₃₃	2002 11 15.29080	02 58 09.40	+38 47 32.3	19.3	704
2002 XX ₂₆	2002 10 20.41417	02 19 10.16	+36 55 09.4	19.8	644	2002 XK ₃₃	2002 11 15.30857	02 58 08.16	+38 47 29.5	19.6	704
2002 XX ₂₆	2002 10 20.43517	02 19 08.97	+36 55 03.0	19.5	644	2002 XK ₃₃	2002 11 15.32627	02 58 06.86	+38 47 23.2	19.7	704
2002 XZ ₂₆											

2002 XZ ₃₄	2002 11 14.37555	04 53 33.98	+23 43 51.2	20.1	704	2002 XY ₄₀	2002 10 31.39773	04 52 16.19	+35 47 47.6	19.3	704
2002 XZ ₃₄	2002 11 14.39268	04 53 33.03	+23 43 54.8	20.0	704	2002 XM ₄₁	2002 11 14.34097	04 46 21.45	+26 17 13.5	19.9	704
2002 XS ₃₅	2002 11 14.32429	04 54 02.23	+25 14 54.5	19.7	704	2002 XM ₄₁	2002 11 14.35813	04 46 20.28	+26 17 07.8	19.9	704
2002 XS ₃₅	2002 11 14.34148	04 54 01.44	+25 14 48.9	20.0	704	2002 XM ₄₁	2002 11 14.39230	04 46 18.10	+26 16 59.8	20.2	704
2002 XS ₃₅	2002 11 14.35864	04 54 00.44	+25 14 43.1	19.9	704	2002 XM ₄₁	2002 11 24.40711	04 34 39.73	+25 29 30.4	19.4	644
2002 XS ₃₅	2002 11 14.37568	04 53 59.54	+25 14 38.1	20.1	704	2002 XM ₄₁	2002 11 24.42861	04 34 38.09	+25 29 23.5	19.7	644
2002 XT ₃₅	2002 11 26.25204	04 43 44.43	+22 23 33.5	20.9 V	291	2002 XM ₄₁	2002 11 24.45015	04 34 36.48	+25 29 16.3	19.7	644
2002 XT ₃₅	2002 11 26.27714	04 43 42.68	+22 23 35.7	20.4 V	291	2002 XY ₄₂	2002 11 14.35195	04 36 42.00	+20 11 14.1	19.7	704
2002 XT ₃₅	2002 11 26.30195	04 43 40.92	+22 23 37.4	20.7 V	291	2002 XY ₄₂	2002 11 14.38737	04 36 39.78	+20 11 21.2	19.1	704
2002 XV ₃₅	2002 11 24.40341	04 36 05.95	+19 49 59.5	19.3	644	2002 XY ₄₂	2002 11 14.40517	04 36 38.66	+20 11 24.5	19.4	704
2002 XV ₃₅	2002 11 24.42372	04 36 04.63	+19 49 59.6	19.4	644	2002 XY ₄₂	2002 11 24.36149	04 25 52.74	+20 46 56.9	18.8	644
2002 XV ₃₅	2002 11 24.44643	04 36 03.14	+19 49 59.8	19.3	644	2002 XY ₄₂	2002 11 24.38433	04 25 51.08	+20 47 01.5	18.8	644
2002 XB ₃₆	2002 10 29.38338	05 27 00.50	+20 20 59.0	20.5 V	291	2002 XY ₄₂	2002 11 24.40596	04 25 49.50	+20 47 05.9	19.0	644
2002 XB ₃₆	2002 10 29.40810	05 27 00.30	+20 20 58.7	20.7 V	291	2002 XK ₄₃	2002 11 30.21532	03 21 37.81	+00 32 28.2	19.0	704
2002 XB ₃₆	2002 10 29.43390	05 27 00.13	+20 20 58.2	21.0 V	291	2002 XK ₄₃	2002 11 30.23000	03 21 37.08	+00 32 33.0	19.3	704
2002 XB ₃₆	2002 11 14.33842	05 21 13.64	+20 15 32.9	19.2	704	2002 XK ₄₃	2002 11 30.24481	03 21 36.33	+00 32 37.2	19.4	704
2002 XB ₃₆	2002 11 14.35625	05 21 12.90	+20 15 33.2	20.0	704	2002 XK ₄₃	2002 11 30.25955	03 21 35.57	+00 32 41.4	19.3	704
2002 XB ₃₆	2002 11 14.39159	05 21 11.56	+20 15 32.5	20.4	704	2002 XK ₄₃	2002 11 30.27447	03 21 34.77	+00 32 45.4	19.3	704
2002 XZ ₃₆	2002 10 04.43205	06 56 30.62	+32 45 22.1	19.5	704	2002 XW ₄₃	2002 10 04.40775	05 05 52.53	+29 30 06.0	19.4	704
2002 XZ ₃₆	2002 10 04.44763	06 56 31.65	+32 45 27.8	19.3	704	2002 XW ₄₃	2002 10 04.42331	05 05 53.28	+29 30 07.5	20.0	704
2002 XZ ₃₆	2002 10 04.46354	06 56 32.83	+32 45 32.2	19.8	704	2002 XW ₄₃	2002 10 04.43893	05 05 54.12	+29 30 10.6	20.1	704
2002 XL ₃₇	2002 11 05.31271	05 55 19.32	+23 56 58.2	19.6	704	2002 XW ₄₃	2002 10 04.47039	05 05 55.52	+29 30 14.7	20.2	704
2002 XL ₃₇	2002 11 05.34700	05 55 18.62	+23 57 06.9	20.3	704	2002 XD ₄₄	2002 11 06.32368	05 17 20.38	+24 04 21.0	19.9	704
2002 XL ₃₇	2002 11 05.38137	05 55 17.85	+23 57 17.4	20.1	704	2002 XD ₄₄	2002 11 06.34048	05 17 19.83	+24 04 26.9	20.5	704
2002 XO ₃₇	2002 11 12.25263	04 13 29.29	+26 52 18.8	19.3	704	2002 XD ₄₄	2002 11 06.35728	05 17 19.35	+24 04 27.9	20.0	704
2002 XO ₃₇	2002 11 12.26989	04 13 28.31	+26 52 20.8	19.7	704	2002 XD ₄₄	2002 11 06.37409	05 17 18.85	+24 04 32.6	20.5	704
2002 XO ₃₇	2002 11 12.28723	04 13 27.31	+26 52 22.5	20.0	704	2002 XS ₄₄	2002 09 12.05371	03 40 52.94	+22 19 07.8	20.0 V	049
2002 XO ₃₇	2002 11 12.30457	04 13 26.24	+26 52 23.5	19.8	704	2002 XS ₄₄	2002 09 12.06709	03 40 53.32	+22 19 06.8	20.0 V	049
2002 XO ₃₇	2002 11 12.32182	04 13 25.39	+26 52 26.4	19.8	704	2002 XS ₄₄	2002 09 12.08028	03 40 53.86	+22 19 05.6	19.9 V	049
2002 XR ₃₇	2002 10 10.50299	03 46 06.54	-03 37 56.3	19.8	644	2002 XS ₄₄	2002 11 16.25190	03 21 56.20	+15 49 21.1	18.2	704
2002 XR ₃₇	2002 10 10.51364	03 46 06.41	-03 37 58.6	19.8	644	2002 XS ₄₄	2002 11 16.26884	03 21 55.36	+15 49 12.3	18.6	704
2002 XR ₃₇	2002 10 10.52556	03 46 06.30	-03 38 00.9	19.9	644	2002 XS ₄₄	2002 11 16.28555	03 21 54.33	+15 49 04.4	18.4	704
2002 XR ₃₇	2002 11 06.39829	03 30 32.10	-04 15 36.7	18.9	644	2002 XS ₄₄	2002 12 01.21542	03 09 57.37	+13 44 33.6	19.4	704
2002 XR ₃₇	2002 11 06.41940	03 30 30.84	-04 15 33.9	19.4	644	2002 XS ₄₄	2002 12 01.23017	03 09 56.83	+13 44 26.8	19.8	704
2002 XR ₃₇	2002 11 06.44040	03 30 29.60	-04 15 31.5	19.3	644	2002 XS ₄₄	2002 12 01.24484	03 09 56.24	+13 44 19.4	20.0	704
2002 XR ₃₇	2002 11 16.18483	03 20 54.13	-03 39 20.0	19.6	644	2002 XS ₄₄	2002 12 01.25976	03 09 55.52	+13 44 14.0	20.1	704
2002 XR ₃₇	2002 11 16.20591	03 20 52.86	-03 39 13.2	19.5	644	2002 XF ₄₅	2002 10 11.35709	03 11 25.72	+18 03 19.6	20.3	704
2002 XR ₃₇	2002 11 16.22766	03 20 51.50	-03 39 06.2	19.6	644	2002 XF ₄₅	2002 10 11.37293	03 11 25.25	+18 03 16.4	20.1	704
2002 XF ₃₈	2002 10 21.49733	06 39 47.01	+46 15 25.8	19.1	644	2002 XF ₄₅	2002 10 11.38871	03 11 24.74	+18 03 14.9	20.3	704
2002 XF ₃₈	2002 11 21.50806	06 39 47.43	+46 15 24.6	19.0	644	2002 XF ₄₅	2002 11 11.14674	02 51 23.75	+16 24 14.4	19.3	704
2002 XF ₃₈	2002 10 21.51868	06 39 47.83	+46 15 23.2	19.1	644	2002 XF ₄₅	2002 11 11.18244	02 51 22.27	+16 24 07.9	19.9	704
2002 XG ₃₈	2002 12 28.28381	05 53 20.81	+43 33 06.6	18.5	704	2002 XF ₄₅	2002 11 11.20040	02 51 21.37	+16 24 02.5	19.7	704
2002 XG ₃₈	2002 12 28.29782	05 53 19.69	+43 33 08.1	18.5	704	2002 XF ₄₅	2002 11 11.21826	02 51 20.70	+16 23 58.1	19.8	704
2002 XG ₃₈	2002 12 28.31187	05 53 18.65	+43 33 08.9	18.6	704	2002 XS ₄₅	2002 10 11.42265	05 59 41.71	+25 32 36.9	19.7	704
2002 XG ₃₈	2002 12 28.32642	05 53 17.54	+43 33 10.2	18.6	704	2002 XS ₄₅	2002 10 11.43862	05 59 42.49	+25 32 40.5	19.6	704
2002 XG ₃₈	2002 12 28.34056	05 53 16.44	+43 33 11.5	18.7	704	2002 XS ₄₅	2002 10 11.45467	05 59 43.06	+25 32 44.9	19.8	704
2002 XG ₃₈	2003 01 14.24689	05 36 20.02	+43 14 29.2	18.8	704	2002 XS ₄₅	2002 10 11.47072	05 59 43.83	+25 32 47.4	20.2	704
2002 XG ₃₈	2003 01 14.27728	05 36 18.70	+43 14 22.8	19.1	704	2002 XU ₄₅	2002 11 12.34763	05 39 02.17	+30 53 14.9	19.7	704
2002 XG ₃₈	2003 01 14.29245	05 36 18.02	+43 14 19.6	18.8	704	2002 XU ₄₅	2002 11 12.36495	05 39 01.41	+30 53 04.3	19.6	704
2002 XS ₃₈	2002 12 08.25784	05 12 14.68	+21 36 04.3	19.5 V	333	2002 XU ₄₅	2002 11 12.38240	05 39 00.74	+30 52 51.6	19.3	704
2002 XW ₃₈	2002 11 01.52146	04 15 47.60	+24 45 51.4	19.7	644	2002 XU ₄₅	2002 11 12.39979	05 39 00.00	+30 52 39.5	19.3	704
2002 XW ₃₈	2002 11 01.53201	04 15 47.09	+24 45 49.4	19.7	644	2002 XU ₄₅	2003 01 07.22599	04 37 45.14	+15 36 01.3	18.9	704
2002 XW ₃₈	2002 11 01.54267	04 15 46.56	+24 45 47.6	20.1	644	2002 XU ₄₅	2003 01 07.24104	04 37 44.62	+15 35 49.4	19.7	704
2002 XF ₃₉	2002 11 28.17821	04 10 19.95	+22 35 02.0	19.4 R	699	2002 XU ₄₅	2003 01 07.25598	04 37 44.05	+15 35 35.8	19.3	704
2002 XF ₃₉	2002 11 28.19432	04 10 18.97	+22 34 58.7	19.9	699	2002 XU ₄₅	2003 01 07.27092	04 37 43.52	+15 35 23.0	19.3	704
2002 XF ₃₉	2002 11 28.21039	04 10 17.92	+22 34 55.3	19.9	699	2002 XU ₄₅	2003 01 07.28582	04 37 43.09	+15 35 10.8	19.6	704
2002 XF ₃₉	2002 11 28.22650	04 10 16.94	+22 34 51.8	19.9	699	2002 XE ₄₆	2002 11 07.36571	05 31 10.76	+17 58 10.6	19.5	704
2002 XM ₃₉	2002 11 24.39513	04 27 38.66	+25 01 24.5	20.1	644	2002 XE ₄₆	2002 11 07.40103	05 31 09.75	+17 58 02.4	19.8	704
2002 XM ₃₉	2002 11 24.41667	04 27 37.36	+25 01 26.0	19.6	644	2002 XE ₄₆	2002 11 07.41858	05 31 09.26	+17 57 57.9	20.0	704
2002 XM ₃₉	2002 11 24.43933	04 27 36.06	+25 01 27.3	19.7	644	2002 XE ₄₆	2002 11 07.43609	05 31 08.66	+17 57 55.3	19.8	704
2002 XT ₃₉	2002 11 24.39983	04 29 44.12	+24 06 21.6	19.5	644	2002 XE ₄₆	2002 12 01.28809	05 10 52.56	+16 32 36.3	18.9	704
2002 XT ₃₉	2002 11 24.42136	04 29 42.64	+24 06 15.3	19.5	644	2002 XE ₄₆	2002 12 01.30259	05 10 51.52	+16 32 34.3	19.1	704
2002 XT ₃₉	2002 11 24.44405	04 29 41.11	+24 06 08.6	19.4	644	2002 XE ₄₆	2002 12 01.31734	05 10 50.54	+16 32 30.8	19.2	704
2002 XV ₃₉	2002 12 07.23070	04 24 12.61	+20 18 23.9	19.3	704	2002 XE ₄₆	2002 12 01.33219	05 10 49.42	+16 32 28.2	19.5	704
2002 XV ₃₉	2002 12 07.24596	04 24 11.72	+20 18 21.7	19.3	704	2002 XG ₄₆	2002 10 05.33052	02 41 33.87	+30 57 08.2	18.9	704
2002 XV ₃₉	2002 12 07.26127	04 24 10.84	+20 18 20.7	19.6	704	2002 XG ₄₆	2002 10 05.34633	02 41 33.46	+30 57 05.4	18.9	704
2002 XK ₄₀	2002 10 15.35719	02 27 11.12	+37 22 12.0	19.3	704	2002 XG ₄₆	2002 10 05.36233	02 41 32.98	+30 57 02.8	19.9	704
2002 XK ₄₀	2002 10 15.37412	02 27 10.81	+37 22 09.1	19.7	704	2002 XG ₄₆	2002 10 05.37812	02 41 32.50	+30 56 58.2	19.6	704
2002 XK ₄₀	2002 10 15.39104	02 27 10.43	+37 22 05.8	19.3	704	2002 XG ₄₆	2002 10 05.39398	02 41 31.98	+30 56 54.7	19.3	704
2002 XK ₄₀											

2003 AUG. 24

M.P.S. 83089

2002 XO ₄₆	2002 11 14.39172	05 22 33.61	+18 17 17.8	20.0	704	2002 XV ₅₀	2002 12 01.24974	03 54 44.05	+12 49 57.4	19.7	704
2002 XO ₄₆	2002 11 14.40952	05 22 32.93	+18 17 17.0	20.0	704	2002 XV ₅₀	2002 12 01.26493	03 54 43.18	+12 50 00.1	19.7	704
2002 XO ₄₆	2003 01 27.15899	04 35 00.09	+18 13 00.0	19.1	704	2002 XV ₅₀	2002 12 01.27953	03 54 42.06	+12 50 02.2	19.7	704
2002 XO ₄₆	2003 01 27.17420	04 35 00.24	+18 13 02.3	19.3	704	2002 XY ₅₀	2002 10 29.47415	05 38 53.40	+23 20 22.3	20.2	V 291
2002 XO ₄₆	2003 01 27.18946	04 35 00.56	+18 13 05.3	19.9	704	2002 XY ₅₀	2002 10 29.50001	05 38 53.30	+23 20 18.9	20.0	V 291
2002 XO ₄₆	2003 01 27.20476	04 35 00.78	+18 13 08.2	20.1	704	2002 XY ₅₀	2002 10 29.52524	05 38 53.19	+23 20 15.9	20.1	V 291
2002 XO ₄₆	2003 01 27.21997	04 35 01.00	+18 13 10.2	19.6	704	2002 XY ₅₀	2002 11 14.33954	05 33 53.20	+22 42 16.6	19.1	704
2002 XP ₄₇	2002 11 24.25939	04 02 50.85	+23 10 13.7	18.8	644	2002 XY ₅₀	2002 11 14.35737	05 33 52.47	+22 42 13.1	19.2	704
2002 XP ₄₇	2002 11 24.32629	04 02 43.22	+23 11 15.5	19.1	644	2002 XY ₅₀	2002 11 14.37510	05 33 51.86	+22 42 10.2	19.5	704
2002 XP ₄₇	2002 11 24.38856	04 02 36.12	+23 12 11.8	18.8	644	2002 XY ₅₀	2002 11 14.39272	05 33 51.13	+22 42 07.7	19.7	704
2002 XV ₄₇	2002 11 12.32812	05 15 21.95	+31 11 43.7	19.3	704	2002 XE ₅₁	2003 01 11.12014	04 52 28.85	+20 43 20.2	20.1	V 291
2002 XV ₄₇	2002 11 12.34537	05 15 20.98	+31 11 42.3	19.5	704	2002 XE ₅₁	2003 01 11.14510	04 52 28.52	+20 43 17.0	20.5	V 291
2002 XV ₄₇	2002 11 12.36268	05 15 20.24	+31 11 42.2	19.2	704	2002 XE ₅₁	2003 01 11.17103	04 52 28.11	+20 43 15.5	20.7	V 291
2002 XV ₄₇	2002 11 12.38014	05 15 19.31	+31 11 42.5	19.4	704	2002 XG ₅₁	2002 11 05.40471	05 42 04.64	+19 30 15.3	21.0	V 291
2002 XV ₄₇	2002 11 12.39752	05 15 18.45	+31 11 41.9	19.7	704	2002 XG ₅₁	2002 11 05.42918	05 42 04.08	+19 30 17.7	20.7	V 291
2002 XV ₄₇	2002 12 14.22403	05 14 59.70	+29 31 52.6	19.0	704	2002 XG ₅₁	2002 11 05.45355	05 42 03.60	+19 30 22.4	21.2	V 291
2002 XV ₄₇	2002 12 14.23865	04 40 58.77	+29 31 48.4	19.1	704	2002 XX ₅₁	2002 11 14.35883	05 51 40.34	+19 47 37.0	19.8	704
2002 XV ₄₇	2002 12 14.25315	04 40 57.83	+29 31 44.0	19.3	704	2002 XX ₅₁	2002 11 14.39409	05 51 39.12	+19 47 38.5	19.6	704
2002 XV ₄₇	2002 12 14.26810	04 40 56.82	+29 31 39.6	19.0	704	2002 XX ₅₁	2002 11 14.41191	05 51 38.49	+19 47 39.0	20.0	704
2002 XV ₄₇	2002 12 14.28278	04 40 55.82	+29 31 34.1	19.3	704	2002 XK ₅₂	2002 11 14.33276	06 17 35.34	+26 20 50.0	18.3	704
2002 XV ₄₇	2003 01 05.22225	04 23 31.78	+27 30 06.4	19.9	704	2002 XK ₅₂	2002 11 14.34996	06 17 34.97	+26 20 39.0	19.7	704
2002 XV ₄₇	2003 01 05.23761	04 23 31.39	+27 30 02.2	20.2	704	2002 XK ₅₂	2002 11 14.38432	06 17 33.84	+26 20 14.6	18.8	704
2002 XV ₄₇	2003 01 05.25326	04 23 30.95	+27 29 56.2	20.3	704	2002 XK ₅₂	2002 11 14.40118	06 17 33.34	+26 20 03.2	19.0	704
2002 XV ₄₇	2003 01 05.26870	04 23 30.51	+27 29 52.1	20.2	704	2002 XY ₅₂	2002 10 03.45231	06 32 06.27	+21 41 02.4	20.3	644
2002 XV ₄₇	2003 01 05.28416	04 23 30.09	+27 29 46.7	20.2	704	2002 XY ₅₂	2002 10 03.46518	06 32 07.28	+21 41 03.3	20.5	644
2002 XY ₄₇	2002 11 07.35338	05 16 53.07	+24 21 07.4	19.7	704	2002 XY ₅₂	2002 10 03.47557	06 32 08.03	+21 41 03.1	19.9	644
2002 XY ₄₇	2002 11 07.37088	05 16 52.34	+24 21 08.1	20.3	704	2002 XD ₅₃	2002 11 04.43678	05 44 41.45	+19 46 33.9	20.5	V 291
2002 XY ₄₇	2002 11 07.38865	05 16 51.41	+24 21 09.8	20.4	704	2002 XD ₅₃	2002 11 04.46123	05 44 40.95	+19 46 36.7	20.4	V 291
2002 XY ₄₇	2002 11 07.42373	05 16 49.83	+24 21 12.6	20.0	704	2002 XD ₅₃	2002 11 04.48565	05 44 40.43	+19 46 39.8	20.6	V 291
2002 XC ₄₈	2002 11 06.32356	05 15 24.70	+26 42 43.1	19.9	704	2002 XD ₅₃	2002 11 14.35845	05 40 09.41	+20 08 24.1	20.0	704
2002 XC ₄₈	2002 11 06.34035	05 15 24.24	+26 42 42.1	19.9	704	2002 XD ₅₃	2002 11 14.37610	05 40 08.76	+20 08 27.5	19.5	704
2002 XC ₄₈	2002 11 06.35716	05 15 23.73	+26 42 40.1	20.6	704	2002 XD ₅₃	2002 11 14.41154	05 40 07.44	+20 08 31.7	19.9	704
2002 XC ₄₈	2002 11 06.39077	05 15 22.72	+26 42 37.1	20.3	704	2002 XH ₅₃	2002 11 06.32318	05 04 44.31	+22 03 33.6	19.5	704
2002 XC ₄₈	2002 11 14.34302	05 10 28.14	+26 28 04.7	19.5	704	2002 XH ₅₃	2002 11 06.33998	05 04 43.56	+22 03 35.8	19.8	704
2002 XC ₄₈	2002 11 14.36018	05 10 27.31	+26 28 04.8	19.8	704	2002 XH ₅₃	2002 11 06.37359	05 04 42.21	+22 03 34.5	19.8	704
2002 XC ₄₈	2002 11 14.37722	05 10 26.62	+26 28 02.3	20.2	704	2002 XH ₅₃	2002 11 06.39040	05 04 41.57	+22 03 35.4	19.9	704
2002 XC ₄₈	2002 11 14.39435	05 10 25.70	+26 28 00.7	19.6	704	2002 XH ₅₃	2002 11 14.33680	04 58 45.67	+22 03 44.6	19.8	704
2002 XF ₄₈	2002 11 07.36695	05 38 19.68	+17 49 34.5	19.4	704	2002 XH ₅₃	2002 11 14.35455	04 58 44.69	+22 03 43.7	19.6	704
2002 XF ₄₈	2002 11 07.38474	05 38 18.96	+17 49 43.1	19.9	704	2002 XH ₅₃	2002 11 14.37236	04 58 43.78	+22 03 44.4	19.8	704
2002 XF ₄₈	2002 11 07.40227	05 38 18.34	+17 49 49.7	20.2	704	2002 XH ₅₃	2002 11 14.38998	04 58 42.83	+22 03 44.7	20.2	704
2002 XF ₄₈	2002 11 07.43733	05 38 17.07	+17 50 07.0	19.3	704	2002 XH ₅₃	2002 11 14.40778	04 58 41.90	+22 03 44.1	20.0	704
2002 XG ₄₈	2002 11 07.35338	05 13 36.50	+24 44 24.8	19.3	704	2002 XH ₅₃	2002 11 26.25472	04 47 36.64	+21 59 46.7	20.4	V 291
2002 XG ₄₈	2002 11 07.37088	05 13 35.79	+24 44 22.3	19.7	704	2002 XH ₅₃	2002 11 26.27982	04 47 35.08	+21 59 45.8	19.4	V 291
2002 XG ₄₈	2002 11 07.38865	05 13 35.19	+24 44 18.5	20.3	704	2002 XH ₅₃	2002 11 26.30463	04 47 33.51	+21 59 45.1	19.6	V 291
2002 XG ₄₈	2002 11 07.40624	05 13 34.52	+24 44 15.7	19.8	704	2002 XJ ₅₃	2002 10 31.56070	04 35 02.80	+15 49 33.7	20.4	608
2002 XN ₄₈	2002 11 24.39748	04 33 02.10	+18 22 53.4	19.6	644	2002 XJ ₅₃	2002 10 31.57110	04 35 02.45	+15 49 34.6	20.9	608
2002 XN ₄₈	2002 11 24.41902	04 33 00.73	+18 22 53.0	19.6	644	2002 XJ ₅₃	2002 10 31.58192	04 35 02.05	+15 49 34.5	20.6	608
2002 XN ₄₈	2002 11 24.44168	04 32 59.32	+18 22 53.4	20.0	644	2002 XJ ₅₃	2002 11 16.26186	04 23 24.90	+15 59 19.2	20.5	644
2002 XS ₄₈	2002 11 28.54885	04 42 41.97	+20 56 59.2	20.4	608	2002 XJ ₅₃	2002 11 16.34660	04 23 20.33	+15 59 22.0	19.6	644
2002 XS ₄₈	2002 11 28.55947	04 42 41.23	+20 57 00.3	20.2	608	2002 XJ ₅₃	2002 11 16.41131	04 23 16.88	+15 59 25.7	20.0	644
2002 XS ₄₈	2002 11 28.57045	04 42 40.47	+20 57 00.9	20.3	608	2002 XJ ₅₃	2002 11 24.32964	04 16 07.86	+16 06 03.7	19.3	644
2002 XZ ₄₈	2002 11 28.54885	04 45 41.20	+20 03 59.0	20.2	608	2002 XJ ₅₃	2002 11 24.35074	04 16 06.65	+16 06 04.9	18.9	644
2002 XZ ₄₈	2002 11 28.55947	04 45 40.44	+20 03 58.0	20.3	608	2002 XJ ₅₃	2002 11 24.37377	04 16 05.33	+16 06 06.3	19.1	644
2002 XZ ₄₈	2002 11 28.57045	04 45 39.65	+20 03 57.2	20.8	608	2002 XJ ₅₃	2002 12 01.28200	04 09 41.07	+16 13 19.2	19.4	704
2002 XA ₄₉	2002 11 14.33568	04 53 30.70	+20 48 57.5	19.4	704	2002 XJ ₅₃	2002 12 01.29648	04 09 40.29	+16 13 20.5	19.4	704
2002 XA ₄₉	2002 11 14.35344	04 53 29.95	+20 48 57.5	19.4	704	2002 XJ ₅₃	2002 12 01.31122	04 09 39.37	+16 13 21.7	20.0	704
2002 XA ₄₉	2002 11 14.37124	04 53 29.21	+20 48 56.2	19.2	704	2002 XJ ₅₃	2002 12 01.32587	04 09 38.60	+16 13 22.7	19.2	704
2002 XA ₄₉	2002 11 14.38886	04 53 28.51	+20 48 56.2	19.3	704	2002 XK ₅₃	2002 10 31.56601	04 41 57.96	+14 26 58.8	21.1	608
2002 XA ₄₉	2002 11 14.40666	04 53 27.70	+20 48 55.3	19.1	704	2002 XK ₅₃	2002 10 31.57679	04 41 57.65	+14 27 00.5	20.6	608
2002 XA ₄₉	2002 11 28.54885	04 42 24.52	+20 39 42.6	19.0	608	2002 XK ₅₃	2002 10 31.58723	04 41 57.31	+14 27 01.5	20.7	608
2002 XA ₄₉	2002 11 28.55947	04 42 23.95	+20 39 42.2	19.2	608	2002 XK ₅₃	2002 11 24.34477	04 23 01.46	+15 29 30.8	18.7	644
2002 XA ₄₉	2002 11 28.57045	04 42 23.36	+20 39 41.5	19.6	608	2002 XK ₅₃	2002 11 24.36785	04 23 00.00	+15 29 35.4	18.8	644
2002 XD ₄₉	2002 10 06.40989	04 24 53.84	+40 37 25.3	19.7	704	2002 XK ₅₃	2002 11 24.39030	04 22 58.58	+15 29 39.8	18.8	644
2002 XD ₄₉	2002 10 06.42616	04 24 54.37	+40 37 36.6	19.7	704	2002 XL ₅₃	2002 11 24.34477	04 23 06.39	+15 10 43.7	18.7	644
2002 XD ₄₉	2002 10 06.44247	04 24 54.96	+40 37 48.0	20.0	704	2002 XL ₅₃	2002 11 24.36785	04 23 05.05	+15 10 40.4	18.8	644
2002 XD ₄₉	2002 10 06.45879	04 24 55.48	+40 37 59.3	19.8	704	2002 XL ₅₃	2002 11 24.39030	04 23 03.73	+15 10 37.1	18.7	644
2002 XD ₄₉	2002 10 15.35585	04 28 58.01	+42 16 38.9	19.3	704	2002 XQ ₅₃	2002 11 14.33531	04 42 51.81	+18 58 13.8	19.6	704
2002 XD ₄₉	2002 10 15.37330	04 28 58.25	+42 16 50.3	19.8	704	2002 XQ ₅₃	2002 11 14.35306	04 42 50.82	+18 58 10.2	19.7	704
2002 XD ₄₉	2002 10 15.40642	04 28 58.53	+42 17 10.5	19.7	704	2002 XQ ₅₃	2002 11 14.38849	04 42 48.98	+18 58 06.4	19.8	704

2002 XL ₅₄	2002 10 04.42852	05 03 27.51	+11 52 59.6	19.2	704	2002 XN ₅₈	2002 11 14.41480	06 18 02.75	+17 58 04.2	19.7	704
2002 XL ₅₄	2002 10 04.44349	05 03 28.17	+11 53 00.7	19.0	704	2002 XA ₆₀	2002 11 12.32850	05 19 58.64	+29 51 09.4	18.7	704
2002 XL ₅₄	2002 10 09.40773	05 06 48.84	+12 00 24.7	18.7	704	2002 XA ₆₀	2002 11 12.34575	05 19 57.62	+29 50 57.3	19.0	704
2002 XL ₅₄	2002 10 09.42339	05 06 49.30	+12 00 26.3	19.5	704	2002 XA ₆₀	2002 11 12.36306	05 19 56.59	+29 50 44.8	19.7	704
2002 XL ₅₄	2002 10 09.43913	05 06 49.85	+12 00 27.7	19.2	704	2002 XA ₆₀	2002 11 12.38052	05 19 55.52	+29 50 31.9	19.3	704
2002 XL ₅₄	2002 10 09.45476	05 06 50.41	+12 00 28.8	19.4	704	2002 XA ₆₀	2002 11 12.39789	05 19 54.49	+29 50 19.2	19.3	704
2002 XL ₅₄	2002 10 09.47042	05 06 50.93	+12 00 30.6	19.2	704	2002 XF ₆₀	2002 11 07.36546	05 21 56.31	+18 03 45.5	20.1	704
2002 XL ₅₄	2002 12 01.28598	04 51 08.88	+15 04 13.7	18.1	704	2002 XF ₆₀	2002 11 07.38317	05 21 55.67	+18 03 49.3	20.1	704
2002 XL ₅₄	2002 12 01.30047	04 51 08.00	+15 04 18.9	18.5	704	2002 XF ₆₀	2002 11 07.41834	05 21 54.48	+18 03 59.2	20.4	704
2002 XL ₅₄	2002 12 01.31524	04 51 07.07	+15 04 24.3	18.1	704	2002 XG ₆₀	2002 11 14.33817	05 16 14.04	+21 34 54.2	19.6	704
2002 XL ₅₄	2002 12 01.33007	04 51 06.14	+15 04 29.8	18.1	704	2002 XG ₆₀	2002 11 14.35600	05 16 13.19	+21 34 50.5	19.7	704
2002 XO ₅₄	2002 11 07.36459	05 14 50.68	+16 57 53.1	19.8	704	2002 XG ₆₀	2002 11 14.37372	05 16 12.49	+21 34 47.4	19.8	704
2002 XO ₅₄	2002 11 07.38230	05 14 50.14	+16 57 54.7	20.1	704	2002 XH ₆₀	2002 11 14.33817	05 15 18.03	+21 35 09.8	19.7	704
2002 XO ₅₄	2002 11 07.39991	05 14 49.39	+16 57 55.4	19.8	704	2002 XH ₆₀	2002 11 14.35600	05 15 17.51	+21 35 06.4	20.6	704
2002 XO ₅₄	2002 11 07.43497	05 14 48.17	+16 57 58.5	20.4	704	2002 XH ₆₀	2002 11 14.37372	05 15 16.60	+21 35 05.4	20.2	704
2002 XO ₅₄	2002 11 14.33754	05 10 03.90	+17 09 22.0	19.7	704	2002 XH ₆₀	2002 11 14.39134	05 15 15.91	+21 35 02.6	19.9	704
2002 XO ₅₄	2002 11 14.35537	05 10 03.08	+17 09 23.7	20.3	704	2002 XH ₆₀	2002 11 14.40915	05 15 15.29	+21 34 59.9	19.9	704
2002 XO ₅₄	2002 11 14.37309	05 10 02.15	+17 09 25.5	20.0	704	2002 XJ ₆₀	2002 11 05.39444	05 27 15.29	+19 18 06.3	20.1	V 291
2002 XO ₅₄	2002 11 14.40852	05 10 00.40	+17 09 28.6	19.9	704	2002 XJ ₆₀	2002 11 05.41891	05 27 14.69	+19 18 06.8	19.8	V 291
2002 XY ₅₄	2002 12 01.28697	05 05 11.73	+15 47 29.9	18.6	704	2002 XJ ₆₀	2002 11 05.44329	05 27 14.00	+19 18 07.5	20.0	V 291
2002 XY ₅₄	2002 12 01.31623	05 05 09.72	+15 47 47.5	19.0	704	2002 XO ₆₀	2002 11 06.32466	05 22 05.72	+26 12 18.7	19.6	704
2002 XY ₅₄	2002 12 01.33106	05 05 08.67	+15 47 55.9	18.9	704	2002 XO ₆₀	2002 11 06.34146	05 22 05.28	+26 12 16.3	19.8	704
2002 XD ₅₅	2002 11 05.39303	05 25 13.30	+19 14 49.9	20.8	V 291	2002 XO ₆₀	2002 11 06.37507	05 22 04.32	+26 12 08.2	19.5	704
2002 XD ₅₅	2002 11 05.41750	05 25 12.79	+19 14 44.3	20.0	V 291	2002 XO ₆₀	2002 11 06.39188	05 22 03.90	+26 12 04.6	19.4	704
2002 XD ₅₅	2002 11 05.44188	05 25 12.28	+19 14 39.1	20.1	V 291	2002 XO ₆₀	2002 11 14.32648	05 17 43.95	+25 41 12.0	19.6	704
2002 XD ₅₅	2002 11 14.33854	05 21 07.29	+18 40 44.9	19.7	704	2002 XO ₆₀	2002 11 14.34366	05 17 43.07	+25 41 07.4	19.6	704
2002 XD ₅₅	2002 11 14.35637	05 21 06.54	+18 40 39.1	20.1	704	2002 XO ₆₀	2002 11 14.36082	05 17 42.44	+25 41 01.0	19.9	704
2002 XD ₅₅	2002 11 14.37410	05 21 06.01	+18 40 36.7	20.0	704	2002 XO ₆₀	2002 11 14.37786	05 17 41.72	+25 40 57.9	19.9	704
2002 XD ₅₅	2002 11 14.39172	05 21 05.30	+18 40 30.9	20.5	704	2002 XO ₆₀	2002 11 14.39499	05 17 40.94	+25 40 54.2	19.9	704
2002 XD ₅₅	2002 11 14.40952	05 21 04.59	+18 40 27.0	20.1	704	2002 XL ₆₁	2002 12 11.22799	04 18 04.29	+13 57 25.2	19.6	704
2002 XK ₅₅	2002 11 19.28786	05 23 48.26	+15 26 40.7	20.4	644	2002 XL ₆₁	2002 12 11.24314	04 18 03.29	+13 57 20.2	20.1	704
2002 XK ₅₅	2002 11 19.37217	05 23 44.65	+15 26 45.3	19.8	644	2002 XL ₆₁	2002 12 11.25889	04 18 02.27	+13 57 15.5	19.4	704
2002 XK ₅₅	2002 11 19.43987	05 23 41.74	+15 26 48.7	19.0	644	2002 XL ₆₁	2002 12 11.27447	04 18 01.34	+13 57 11.2	19.7	704
2002 XK ₅₅	2002 12 01.28796	05 13 53.51	+15 42 29.9	18.8	704	2002 XL ₆₁	2002 12 11.29024	04 18 00.25	+13 57 05.7	19.9	704
2002 XK ₅₅	2002 12 01.30247	05 13 52.63	+15 42 31.6	19.0	704	2002 XF ₆₂	2002 11 12.34213	04 41 13.86	+28 59 44.6	19.8	704
2002 XK ₅₅	2002 12 01.31722	05 13 51.78	+15 42 33.3	19.3	704	2002 XF ₆₂	2002 11 12.35944	04 41 12.96	+28 59 42.5	19.9	704
2002 XK ₅₅	2002 12 01.33206	05 13 50.91	+15 42 35.5	19.2	704	2002 XF ₆₂	2002 11 12.39425	04 41 11.32	+28 59 40.6	19.9	704
2002 XQ ₅₅	2002 10 29.38628	05 31 12.12	+20 08 07.7	20.5	V 291	2002 XK ₆₂	2002 11 14.35550	05 13 31.55	+18 19 02.8	20.3	704
2002 XQ ₅₅	2002 10 29.41100	05 31 12.24	+20 08 03.2	20.1	V 291	2002 XK ₆₂	2002 11 14.39084	05 13 29.95	+18 19 06.8	20.0	704
2002 XQ ₅₅	2002 10 29.43681	05 31 12.37	+20 07 57.9	19.5	V 291	2002 XK ₆₂	2002 11 14.40864	05 13 29.15	+18 19 08.8	20.1	704
2002 XA ₅₆	2002 10 09.40927	05 30 47.90	+12 15 40.6	19.4	704	2002 XL ₆₂	2002 11 14.33817	05 16 16.37	+20 47 28.6	19.9	704
2002 XA ₅₆	2002 10 09.42492	05 30 48.43	+12 15 38.4	18.7	704	2002 XL ₆₂	2002 11 14.35600	05 16 15.55	+20 47 24.7	20.1	704
2002 XA ₅₆	2002 10 09.44066	05 30 48.94	+12 15 35.8	19.3	704	2002 XL ₆₂	2002 11 14.40915	05 16 13.00	+20 47 15.9	20.1	704
2002 XA ₅₆	2002 10 09.45630	05 30 49.46	+12 15 33.4	19.2	704	2002 XL ₆₂	2002 11 28.58683	05 03 24.90	+19 56 29.1	19.9	608
2002 XA ₅₆	2002 10 09.47196	05 30 49.91	+12 15 30.4	19.6	704	2002 XL ₆₂	2002 11 28.59760	05 03 24.21	+19 56 26.6	19.6	608
2002 XF ₅₆	2002 11 13.43260	03 23 36.78	+29 56 54.5	18.7	644	2002 XL ₆₂	2002 11 28.60842	05 03 23.60	+19 56 24.1	20.2	608
2002 XF ₅₆	2002 11 13.45290	03 23 35.48	+29 56 51.4	18.9	644	2002 XF ₆₂	2002 10 03.41535	05 27 57.59	+17 06 02.4	20.1	704
2002 XF ₅₆	2002 11 13.47325	03 23 34.20	+29 56 49.2	18.9	644	2002 XF ₆₂	2002 10 03.43098	05 27 58.14	+17 06 01.9	19.9	704
2002 XF ₅₆	2002 11 15.24723	03 21 47.33	+29 53 22.0	19.3	704	2002 XF ₆₂	2002 10 03.44623	05 27 58.69	+17 05 58.9	20.0	704
2002 XF ₅₆	2002 11 15.26441	03 21 46.09	+29 53 19.8	19.3	704	2002 XP ₆₂	2002 10 03.46160	05 27 59.14	+17 05 56.3	20.0	704
2002 XF ₅₆	2002 11 15.28142	03 21 44.98	+29 53 18.3	19.3	704	2002 XP ₆₂	2002 10 09.40926	05 31 03.02	+16 54 47.2	19.8	704
2002 XF ₅₆	2002 11 15.29861	03 21 43.75	+29 53 16.2	19.3	704	2002 XP ₆₂	2002 10 09.42598	05 31 03.44	+16 54 44.4	19.6	704
2002 XG ₅₆	2002 10 05.35161	03 42 20.48	+31 03 20.5	20.4	704	2002 XP ₆₂	2002 10 09.45600	05 31 04.16	+16 54 41.3	19.7	704
2002 XG ₅₆	2002 10 05.36750	03 42 20.20	+31 03 22.5	20.4	704	2002 XP ₆₂	2002 11 11.32910	05 29 15.28	+15 46 45.0	19.6	704
2002 XG ₅₆	2002 10 05.39917	03 42 19.66	+31 03 23.7	20.2	704	2002 XP ₆₂	2002 11 11.34628	05 29 14.72	+15 46 42.7	19.8	704
2002 XG ₅₆	2002 11 06.24795	03 22 51.98	+30 40 27.1	18.9	704	2002 XP ₆₂	2002 11 11.38094	05 29 13.58	+15 46 38.5	19.4	704
2002 XG ₅₆	2002 11 06.26468	03 22 51.04	+30 40 24.1	19.2	704	2002 XP ₆₂	2002 11 11.39830	05 29 13.04	+15 46 36.7	19.6	704
2002 XG ₅₆	2002 11 06.28199	03 22 50.08	+30 40 20.6	19.5	704	2002 XP ₆₂	2002 12 01.28796	05 14 24.36	+15 17 33.5	19.4	704
2002 XG ₅₆	2002 11 06.29890	03 22 49.12	+30 40 17.4	19.1	704	2002 XP ₆₂	2002 12 01.30247	05 14 23.47	+15 17 34.8	19.6	704
2002 XG ₅₆	2002 11 06.31592	03 22 48.15	+30 40 13.5	19.4	704	2002 XP ₆₂	2002 12 01.31722	05 14 22.71	+15 17 32.9	19.3	704
2002 XG ₅₆	2002 11 15.24626	03 14 45.54	+30 04 33.3	18.7	704	2002 XF ₆₂	2002 12 01.33206	05 14 21.87	+15 17 32.6	19.7	704
2002 XG ₅₆	2002 11 15.26331	03 14 44.53	+30 04 28.3	18.8	704	2002 XS ₆₂	2002 12 01.28933	05 30 09.45	+15 14 00.0	19.7	704
2002 XG ₅₆	2002 11 15.28052	03 14 43.56	+30 04 23.4	19.2	704	2002 XS ₆₂	2002 12 01.30408	05 30 08.72	+15 14 03.4	19.4	704
2002 XG ₅₆	2002 11 15.29771	03 14 42.66	+30 04 18.9	19.2	704	2002 XS ₆₂	2002 12 01.31858	05 30 07.88	+15 14 07.3	19.9	704
2002 XG ₅₆	2002 11 15.31478	03 14 41.65	+30 04 14.4	19.0	704	2002 XW ₆₂	2002 11 15.32876	05 26 36.50	+30 03 58.0	18.4	704
2002 XQ ₅₆	2002 11 13.46708	03 57 48.92	+21 42 28.3	19.2	644	2002 XW ₆₂	2002 11 15.34614	05 26 35.63	+30 03 57.7	18.4	704
2002 XQ ₅₆	2002 11 13.48895	03 57 47.78	+21 42 25.7	19.0	644	2002 XW ₆₂	2002 11 15.36344	05 26 34.86	+30 03 58.0	18.8	704
2002 XQ ₅₆	2002 11 13.51258	03 57 46.54	+21 42 23.3	19.7	644	2002 XB ₆₃	2002 11 05.31409	06 09 27.80	+21 34 30.2	19.1	704
2002 XQ ₅₆	2002 11 24.20504	03 48 17.24	+21 20 54.3	19.6	644	2002 XB ₆₃	2002 11 05.33130	06 09 27.58	+21 34 26.1	19.6	704
2002 XQ<											

2003 AUG. 24

M.P.S. 83091

2002 XT ₆₆	2002 12 31.21754	04 10 32.07	+22 41 03.3	19.3	704	2002 XA ₇₄	2002 11 12.32925	05 31 08.30	+28 09 55.5	18.9	704
2002 XT ₆₆	2002 12 31.23265	04 10 31.41	+22 41 03.4	19.6	704	2002 XA ₇₄	2002 11 12.34650	05 31 07.74	+28 09 53.1	19.3	704
2002 XT ₆₆	2002 12 31.24763	04 10 30.75	+22 41 04.5	19.9	704	2002 XA ₇₄	2002 11 12.36381	05 31 07.21	+28 09 50.5	19.3	704
2002 XT ₆₆	2002 12 31.26255	04 10 30.17	+22 41 05.3	20.1	704	2002 XA ₇₄	2002 11 12.38127	05 31 06.73	+28 09 48.8	19.3	704
2002 XT ₆₆	2002 12 31.27893	04 10 29.48	+22 41 05.4	19.5	704	2002 XE ₇₄	2002 11 06.32703	05 41 11.95	+26 36 29.2	19.3	704
2002 XY ₆₇	2002 12 01.29632	05 23 22.06	+07 10 18.9	19.0	704	2002 XE ₇₄	2002 11 06.34380	05 41 11.58	+26 36 33.0	19.6	704
2002 XY ₆₇	2002 12 01.31161	05 23 21.23	+07 10 20.2	19.2	704	2002 XE ₇₄	2002 11 06.36060	05 41 11.08	+26 36 36.8	19.5	704
2002 XY ₆₇	2002 12 01.32680	05 23 20.31	+07 10 21.2	19.4	704	2002 XE ₇₄	2002 11 06.37741	05 41 10.78	+26 36 41.0	19.3	704
2002 XA ₆₈	2002 12 01.29671	05 21 25.03	+11 31 40.0	18.9	704	2002 XE ₇₄	2002 11 06.39421	05 41 10.44	+26 36 45.0	19.5	704
2002 XA ₆₈	2002 12 01.31200	05 21 24.14	+11 31 37.2	18.9	704	2002 XQ ₇₄	2002 11 12.33086	05 46 10.52	+27 53 52.3	18.8	704
2002 XA ₆₈	2002 12 01.32719	05 21 23.23	+11 31 33.4	19.6	704	2002 XQ ₇₄	2002 11 12.34812	05 46 09.97	+27 53 57.3	19.4	704
2002 XR ₆₈	2002 11 30.21455	03 13 18.36	+03 39 26.9	19.3	704	2002 XQ ₇₄	2002 11 12.36543	05 46 09.30	+27 54 01.1	19.2	704
2002 XR ₆₈	2002 11 30.22924	03 13 17.63	+03 39 26.0	19.9	704	2002 XQ ₇₄	2002 11 12.38288	05 46 08.70	+27 54 05.9	19.1	704
2002 XR ₆₈	2002 11 30.24405	03 13 16.97	+03 39 26.0	19.5	704	2002 XQ ₇₄	2002 11 12.40027	05 46 08.17	+27 54 10.0	19.2	704
2002 XR ₆₈	2002 11 30.27372	03 13 15.68	+03 39 26.7	19.2	704	2002 XV ₇₆	2002 11 12.32726	05 05 46.30	+29 08 42.6	19.3	704
2002 XR ₆₈	2002 12 08.35667	03 07 55.74	+03 41 51.9	19.2	644	2002 XV ₇₆	2002 11 12.36182	05 05 44.83	+29 08 42.9	20.1	704
2002 XR ₆₈	2002 12 08.37795	03 07 54.94	+03 41 52.9	19.7	644	2002 XV ₇₆	2002 11 12.37926	05 05 44.12	+29 08 44.0	19.7	704
2002 XR ₆₈	2002 12 08.39919	03 07 54.18	+03 41 53.8	19.8	644	2002 XV ₇₆	2002 11 12.39664	05 05 43.44	+29 08 44.3	19.9	704
2002 XD ₆₉	2002 12 27.30005	07 46 08.72	+68 33 29.1	19.3	704	2002 XX ₇₆	2002 10 11.41849	05 19 22.48	+26 21 25.1	20.1	704
2002 XD ₆₉	2002 12 27.31440	07 46 06.93	+68 33 31.4	19.8	704	2002 XX ₇₆	2002 10 11.43446	05 19 22.77	+26 21 27.8	20.6	704
2002 XD ₆₉	2002 12 27.34301	07 46 03.63	+68 33 36.2	19.4	704	2002 XX ₇₆	2002 10 11.46655	05 19 23.60	+26 21 33.7	20.7	704
2002 XD ₆₉	2002 12 27.35733	07 46 02.02	+68 33 38.7	19.1	704	2002 XZ ₇₆	2002 11 13.33972	05 19 38.02	+26 20 27.9	20.3	704
2002 XO ₆₉	2002 11 05.08615	04 46 43.42	+23 34 54.0	18.8	V	2002 XZ ₇₆	2002 11 13.35701	05 19 37.36	+26 20 31.8	20.1	704
2002 XO ₆₉	2002 11 05.09954	04 46 43.08	+23 34 51.5	19.2	V	2002 XZ ₇₆	2002 11 13.37448	05 19 36.56	+26 20 34.9	20.5	704
2002 XO ₆₉	2002 11 05.11379	04 46 42.59	+23 34 48.9	18.3	V	2002 XA ₇₇	2002 11 24.29269	05 20 41.02	+32 58 24.3	18.0	704
2002 XO ₆₉	2002 11 26.24346	04 31 20.99	+22 13 30.3	20.4	V	2002 XA ₇₇	2002 11 24.30771	05 20 40.08	+32 58 18.6	18.2	704
2002 XO ₆₉	2002 11 26.26856	04 31 19.59	+22 13 23.7	19.6	V	2002 XA ₇₇	2002 11 24.32273	05 20 39.13	+32 58 13.2	18.9	704
2002 XO ₆₉	2002 11 26.29337	04 31 18.17	+22 13 16.9	19.6	V	2002 XA ₇₇	2002 11 24.35280	05 20 37.24	+32 58 00.4	18.7	704
2002 XD ₇₀	2002 12 01.29258	04 43 38.62	+07 43 41.9	18.7	704	2002 XC ₇₈	2002 11 15.25199	04 18 18.51	+32 29 55.7	18.2	704
2002 XD ₇₀	2002 12 01.30776	04 43 37.74	+07 43 41.1	18.8	704	2002 XC ₇₈	2002 11 15.26928	04 18 17.51	+32 29 50.4	19.0	704
2002 XD ₇₀	2002 12 01.32301	04 43 36.82	+07 43 40.3	18.9	704	2002 XC ₇₈	2002 11 15.28625	04 18 16.60	+32 29 46.4	18.7	704
2002 XF ₇₀	2002 11 12.33212	05 07 19.09	+10 45 57.3	18.8	704	2002 XC ₇₈	2002 11 15.30345	04 18 15.66	+32 29 42.2	18.9	704
2002 XF ₇₀	2002 11 12.34853	05 07 18.55	+10 45 54.6	19.6	704	2002 XS ₇₈	2002 12 02.39543	06 58 39.12	+27 27 59.1	18.8	704
2002 XF ₇₀	2002 11 12.36542	05 07 17.85	+10 45 53.0	18.8	704	2002 XS ₇₈	2002 12 02.41056	06 58 38.41	+27 27 59.7	19.3	704
2002 XF ₇₀	2002 11 12.38178	05 07 17.11	+10 45 51.1	19.2	704	2002 XS ₇₈	2002 12 02.42568	06 58 37.73	+27 28 00.7	19.1	704
2002 XF ₇₀	2002 12 01.29323	04 52 11.07	+10 20 09.3	18.6	704	2002 XO ₇₉	2002 10 14.44408	07 08 20.06	+38 19 44.6	19.4	704
2002 XF ₇₀	2002 12 01.30840	04 52 10.24	+10 20 08.9	18.8	704	2002 XO ₇₉	2002 10 14.46040	07 08 21.54	+38 19 36.7	19.9	704
2002 XF ₇₀	2002 12 01.32366	04 52 09.43	+10 20 08.4	18.8	704	2002 XO ₇₉	2002 10 14.47549	07 08 22.73	+38 19 28.3	20.0	704
2002 XM ₇₀	2002 11 14.35321	05 46 21.50	+24 43 38.9	20.1	V	2002 XO ₇₉	2002 10 14.49050	07 08 24.03	+38 19 22.1	19.3	704
2002 XM ₇₀	2002 11 14.37866	05 46 20.59	+24 43 44.8	20.0	V	2002 XO ₇₉	2002 11 06.40324	07 18 15.57	+22 06 38.0	19.4	704
2002 XM ₇₀	2002 11 14.40455	05 46 19.70	+24 43 50.9	19.9	V	2002 XO ₇₉	2002 11 06.41987	07 18 16.12	+22 06 43.9	20.0	704
2002 XC ₇₁	2002 11 06.39861	06 43 43.86	+23 11 55.6	18.8	704	2002 XO ₇₉	2002 11 06.47008	07 18 17.51	+22 07 00.7	19.9	704
2002 XC ₇₁	2002 11 06.41526	06 43 43.77	+23 11 59.0	20.0	704	2002 XO ₇₉	2002 11 14.43957	07 21 36.91	+22 57 58.3	19.2	704
2002 XC ₇₁	2002 11 06.43191	06 43 43.74	+23 12 02.4	19.5	704	2002 XO ₇₉	2002 11 14.45732	07 21 37.17	+22 58 05.6	19.3	704
2002 XC ₇₁	2002 11 06.44854	06 43 43.70	+23 12 07.0	19.4	704	2002 XO ₇₉	2002 11 14.49254	07 21 37.77	+22 58 20.2	19.1	704
2002 XC ₇₁	2002 11 06.46546	06 43 43.71	+23 12 09.2	19.1	704	2002 XX ₇₉	2002 11 06.42145	07 30 17.75	+24 12 04.4	19.9	704
2002 XC ₇₁	2002 11 14.33555	06 42 30.56	+23 40 02.7	18.8	704	2002 XX ₇₉	2002 11 06.43810	07 30 18.30	+24 12 11.9	19.7	704
2002 XC ₇₁	2002 11 14.38690	06 42 29.58	+23 40 14.0	19.0	704	2002 XX ₇₉	2002 11 06.45489	07 30 18.79	+24 12 17.9	20.0	704
2002 XC ₇₁	2002 11 14.40376	06 42 29.23	+23 40 18.8	19.1	704	2002 XX ₇₉	2002 11 12.40990	07 33 11.18	+24 52 44.3	19.7	704
2002 XM ₇₁	2002 11 14.42033	07 04 10.50	+21 41 55.8	19.3	704	2002 XX ₇₉	2002 11 12.44461	07 33 11.89	+24 52 59.0	19.8	704
2002 XM ₇₁	2002 11 14.43795	07 04 10.66	+21 42 01.9	19.3	704	2002 XX ₇₉	2002 11 12.46188	07 33 12.06	+24 53 07.1	19.8	704
2002 XM ₇₁	2002 11 14.45570	07 04 10.72	+21 42 09.3	19.6	704	2002 XX ₇₉	2002 11 12.47920	07 33 12.45	+24 53 14.8	19.2	704
2002 XM ₇₁	2002 11 14.47328	07 04 10.94	+21 42 15.9	19.7	704	2002 XY ₇₉	2002 11 14.40870	07 28 47.92	+25 54 45.0	18.9	704
2002 XC ₇₂	2002 10 12.41489	04 57 51.13	+27 06 29.6	19.9	704	2002 XY ₇₉	2002 11 14.42586	07 28 48.33	+25 54 47.6	19.6	704
2002 XC ₇₂	2002 10 12.44739	04 57 51.82	+27 06 37.4	20.4	704	2002 XY ₇₉	2002 11 14.45990	07 28 49.13	+25 54 57.2	19.5	704
2002 XC ₇₂	2002 10 12.46369	04 57 52.16	+27 06 42.6	20.5	704	2002 XY ₇₉	2002 11 14.47697	07 28 49.52	+25 55 02.3	19.7	704
2002 XC ₇₂	2002 11 12.36032	04 53 15.36	+29 14 49.8	19.6	704	2002 XY ₈₁	2002 11 12.42938	07 51 39.49	+25 00 21.5	19.8	704
2002 XC ₇₂	2002 11 12.37776	04 53 14.64	+29 14 51.7	19.9	704	2002 XY ₈₁	2002 11 12.46401	07 51 41.41	+25 00 31.4	19.7	704
2002 XC ₇₂	2002 11 12.39514	04 53 13.87	+29 14 55.6	19.8	704	2002 XY ₈₁	2002 11 12.48129	07 51 42.43	+25 00 37.9	19.5	704
2002 XG ₇₂	2002 11 24.39513	04 25 27.81	+26 48 34.8	19.6	644	2002 XW ₈₃	2002 09 25.61908	04 38 51.13	+03 42 41.9	19.7	608
2002 XG ₇₂	2002 11 24.41667	04 25 26.40	+26 48 33.0	19.9	644	2002 XW ₈₃	2002 09 25.62980	04 38 51.49	+03 42 39.5	19.5	608
2002 XG ₇₂	2002 11 24.43933	04 25 24.89	+26 48 30.5	19.5	644	2002 XW ₈₃	2002 09 25.64092	04 38 51.86	+03 42 36.9	20.0	608
2002 XV ₇₂	2002 11 06.32295	05 03 49.62	+24 17 30.4	19.9	704	2002 XW ₈₃	2002 10 31.33816	04 39 39.95	+01 46 30.5	18.5	704
2002 XV ₇₂	2002 11 06.35655	05 03 48.16	+24 17 38.9	19.9	704	2002 XW ₈₃	2002 10 31.35542	04 39 39.30	+01 46 28.7	18.6	704
2002 XV ₇₂	2002 11 06.39016	05 03 46.76	+24 17 44.9	20.0	704	2002 XW ₈₃	2002 10 31.37262	04 39 38.71	+01 46 26.8	18.6	704
2002 XV ₇₂	2002 11 14.34148	04 57 26.63	+24 44 35.3	20.0	704	2002 XW ₈₃	2002 10 31.38960	04 39 38.10	+01 46 23.9	18.5	704
2002 XV ₇₂	2002 11 14.37568	04 57 24.53	+24 44 42.7	20.1	704	2002 XW ₈₃	2002 10 31.40670	04 39 37.44	+01 46 22.0	18.7	704
2002 XV ₇₂	2002 11 14.39281	04 57 23.54	+24 44 45.9	20.0	704	2002 XW ₈₃	2002 11 12.48168	04 30 56.37	+01 34 04.9	17.7	644
2002 XD ₇₃	2002 11 15.32747	05 10 09.32	+29 20 10.5	18.7	704	2002 XW ₈₃	2002 11 12.50291	04 30 55.23	+01 34 04.9	18.1	644
2002 XD ₇₃	2002 11 15.34484	05 10 08.37	+2								

2002 XH ₈₅	2002 11 12.34788	05 48 32.50	+30 51 08.6	19.7	704	2002 XZ ₈₉	2003 01 27.18880	04 30 16.18	+15 08 13.4	20.3	704
2002 XH ₈₅	2002 11 12.38264	05 48 31.43	+30 51 15.7	19.5	704	2002 XZ ₈₉	2003 01 27.20410	04 30 16.28	+15 08 19.1	19.9	704
2002 XH ₈₅	2002 11 12.40003	05 48 30.96	+30 51 18.5	19.4	704	2002 XZ ₈₉	2003 01 27.21931	04 30 16.23	+15 08 25.1	19.9	704
2002 XJ ₈₅	2002 10 11.42230	05 54 08.63	+24 44 35.0	19.6	704	2002 XZ ₈₉	2003 01 27.22776	04 30 16.33	+15 08 28.9	19.3	644
2002 XJ ₈₅	2002 10 11.43827	05 54 08.98	+24 44 41.1	19.7	704	2002 XZ ₈₉	2003 01 27.24889	04 30 16.40	+15 08 36.5	19.3	644
2002 XJ ₈₅	2002 10 11.45432	05 54 09.49	+24 44 46.1	19.8	704	2002 XZ ₈₉	2003 01 27.26984	04 30 16.43	+15 08 44.1	19.3	644
2002 XJ ₈₅	2002 11 12.33111	05 51 30.57	+28 16 48.8	19.2	704	2002 XZ ₈₉	2003 02 02.16709	04 31 11.61	+15 44 57.0	19.4	704
2002 XJ ₈₅	2002 11 12.34837	05 51 29.87	+28 16 57.6	19.1	704	2002 XZ ₈₉	2003 02 02.18267	04 31 11.88	+15 45 01.1	19.5	704
2002 XJ ₈₅	2002 11 12.36568	05 51 29.15	+28 17 04.3	19.1	704	2002 XZ ₈₉	2003 02 02.21364	04 31 12.27	+15 45 11.3	19.9	704
2002 XJ ₈₅	2002 11 12.38313	05 51 28.35	+28 17 11.5	19.3	704	2002 XB ₉₀	2002 11 12.33549	05 34 26.67	+09 41 34.9	18.8	704
2002 XJ ₈₅	2002 11 12.40052	05 51 27.62	+28 17 19.5	19.6	704	2002 XB ₉₀	2002 11 12.35185	05 34 26.14	+09 41 38.7	18.9	704
2002 XT ₈₇	2002 10 05.33806	04 11 21.24	+37 31 00.0	19.4	704	2002 XB ₉₀	2002 11 12.36887	05 34 25.54	+09 41 42.5	18.7	704
2002 XT ₈₇	2002 10 05.35398	04 11 21.35	+37 31 06.4	19.3	704	2002 XB ₉₀	2002 12 01.29671	05 20 14.60	+11 08 20.7	18.1	704
2002 XT ₈₇	2002 10 05.36988	04 11 21.46	+37 31 12.7	19.7	704	2002 XB ₉₀	2002 12 01.31200	05 20 13.72	+11 08 26.5	18.2	704
2002 XT ₈₇	2002 10 05.38575	04 11 21.51	+37 31 19.2	19.8	704	2002 XB ₉₀	2002 12 01.32719	05 20 12.87	+11 08 31.8	18.7	704
2002 XT ₈₇	2002 10 15.35407	04 10 53.81	+38 34 00.9	19.6	704	2002 XE ₉₀	2002 12 01.29710	05 32 02.94	+10 08 16.9	19.0	704
2002 XT ₈₇	2002 10 15.37153	04 10 53.53	+38 34 06.2	20.0	704	2002 XE ₉₀	2002 12 01.31239	05 32 02.08	+10 08 18.7	19.2	704
2002 XT ₈₇	2002 10 15.38778	04 10 53.38	+38 34 11.7	19.5	704	2002 XE ₉₀	2002 12 01.32758	05 32 01.26	+10 08 20.2	19.4	704
2002 XT ₈₇	2002 10 15.40458	04 10 53.15	+38 34 18.5	19.5	704	2002 XJ ₉₀	2002 10 11.41119	05 39 51.48	+15 20 51.8	19.8	704
2002 XT ₈₇	2002 10 30.33118	04 03 26.78	+39 37 53.0	19.0	704	2002 XJ ₉₀	2002 10 11.42723	05 39 51.99	+15 20 47.5	19.9	704
2002 XT ₈₇	2002 10 30.38171	04 03 24.45	+39 38 01.1	19.4	704	2002 XJ ₉₀	2002 10 11.44232	05 39 52.55	+15 20 40.8	19.9	704
2002 XT ₈₇	2002 10 30.39857	04 03 23.64	+39 38 03.5	19.2	704	2002 XJ ₉₀	2002 10 11.45738	05 39 53.08	+15 20 36.0	19.3	704
2002 XT ₈₇	2002 11 15.29543	03 48 26.43	+39 47 02.4	18.5	704	2002 XJ ₉₀	2002 12 01.29710	05 34 52.43	+09 52 48.2	19.0	704
2002 XT ₈₇	2002 11 15.31321	03 48 25.24	+39 46 59.7	19.1	704	2002 XJ ₉₀	2002 12 01.31239	05 34 51.75	+09 52 42.6	19.6	704
2002 XT ₈₇	2002 11 15.33090	03 48 24.02	+39 46 58.5	19.1	704	2002 XJ ₉₀	2002 12 01.32758	05 34 51.02	+09 52 37.8	19.4	704
2002 XT ₈₇	2002 11 15.34860	03 48 22.87	+39 46 56.4	18.6	704	2002 XJ ₉₀	2003 01 26.23034	05 02 56.49	+08 40 56.4	18.8	644
2002 XT ₈₇	2002 11 15.36631	03 48 21.73	+39 46 54.5	19.1	704	2002 XJ ₉₀	2003 01 26.25133	05 02 56.52	+08 41 00.0	19.6	644
2002 XW ₈₇	2002 10 31.32927	04 17 54.04	+36 30 55.8	19.5	704	2002 XJ ₉₀	2003 01 26.27260	05 02 56.52	+08 41 03.7	19.5	644
2002 XW ₈₇	2002 10 31.34574	04 17 53.57	+36 30 58.7	19.8	704	2002 XJ ₉₀	2003 02 04.17731	05 04 25.53	+09 11 17.9	20.0	644
2002 XW ₈₇	2002 10 31.36211	04 17 52.77	+36 31 00.8	19.9	704	2002 XJ ₉₀	2003 02 04.19843	05 04 25.90	+09 11 22.6	20.0	644
2002 XW ₈₇	2002 10 31.37842	04 17 52.11	+36 31 03.0	20.4	704	2002 XJ ₉₀	2003 02 04.21960	05 04 26.24	+09 11 27.5	19.9	644
2002 XW ₈₇	2002 10 31.39494	04 17 51.39	+36 31 05.9	20.0	704	2002 XN ₉₂	2002 12 01.50801	03 07 02.58	+23 20 28.8	20.4	608
2002 XW ₈₇	2002 11 07.35625	04 12 30.74	+36 43 44.6	19.0	704	2002 XN ₉₂	2002 12 01.51858	03 07 02.12	+23 20 22.5	20.4	608
2002 XW ₈₇	2002 11 07.37346	04 12 29.90	+36 43 45.2	19.3	704	2002 XN ₉₂	2002 12 01.52927	03 07 01.59	+23 20 15.6	20.4	608
2002 XW ₈₇	2002 11 07.39041	04 12 29.03	+36 43 46.4	19.6	704	2002 XN ₉₂	2002 12 28.06589	02 56 56.85	+19 16 06.5	20.9	V 291
2002 XW ₈₇	2002 11 07.40792	04 12 28.00	+36 43 47.7	19.2	704	2002 XN ₉₂	2002 12 28.09036	02 56 56.83	+19 16 57.5	20.9	V 291
2002 XW ₈₇	2002 11 07.42505	04 12 27.22	+36 43 49.3	19.0	704	2002 XN ₉₂	2002 12 28.11501	02 56 56.88	+19 16 46.5	20.8	V 291
2002 XW ₈₇	2002 11 15.36991	04 05 08.77	+36 47 00.9	18.6	704	2002 XQ ₉₂	2002 11 07.47361	04 10 26.84	+25 25 52.1	20.3	V 291
2002 XW ₈₇	2002 11 15.40504	04 05 06.70	+36 46 58.9	19.0	704	2002 XQ ₉₂	2002 11 07.49919	04 10 25.30	+25 25 47.9	20.4	V 291
2002 XW ₈₇	2002 11 15.42264	04 05 05.68	+36 46 58.7	19.1	704	2002 XQ ₉₂	2002 11 07.52614	04 10 23.70	+25 25 43.1	20.8	V 291
2002 XW ₈₇	2002 11 15.44040	04 05 04.53	+36 46 58.1	19.3	704	2002 XS ₉₂	2002 11 06.31955	04 25 12.07	+23 59 26.1	19.4	704
2002 XX ₈₇	2002 10 31.33462	05 17 08.63	+33 38 43.0	18.8	704	2002 XS ₉₂	2002 11 06.33636	04 25 11.24	+23 59 28.4	19.6	704
2002 XX ₈₇	2002 10 31.35098	05 17 08.16	+33 38 51.8	19.2	704	2002 XS ₉₂	2002 11 06.35315	04 25 10.30	+23 59 30.1	19.7	704
2002 XX ₈₇	2002 10 31.36741	05 17 07.64	+33 39 00.6	19.0	704	2002 XT ₉₂	2002 11 07.48764	04 30 42.07	+25 26 05.2	20.1	V 291
2002 XX ₈₇	2002 10 31.40031	05 17 06.75	+33 39 19.1	19.6	704	2002 XT ₉₂	2002 11 07.51322	04 30 40.74	+25 26 03.4	20.6	V 291
2002 XL ₈₈	2002 10 04.40729	04 59 41.34	+31 02 18.2	19.3	704	2002 XT ₉₂	2002 11 07.54017	04 30 39.39	+25 26 01.3	21.2	V 291
2002 XL ₈₈	2002 10 04.42285	04 59 41.99	+31 02 22.2	19.7	704	2002 XT ₉₂	2002 11 24.29496	04 14 19.67	+24 54 52.8	20.0	644
2002 XL ₈₈	2002 10 04.43846	04 59 42.67	+31 02 26.6	19.9	704	2002 XT ₉₂	2002 11 24.31733	04 14 18.26	+24 54 49.6	19.2	644
2002 XL ₈₈	2002 10 04.46994	04 59 43.84	+31 02 35.8	19.7	704	2002 XT ₉₂	2002 11 24.33895	04 14 16.80	+24 54 46.4	19.9	644
2002 XL ₈₈	2002 11 06.32473	05 01 51.15	+32 52 39.2	18.9	704	2002 XA ₉₅	2002 10 11.32865	03 47 32.62	+18 33 28.8	19.3	704
2002 XL ₈₈	2002 11 06.34141	05 01 50.45	+32 52 40.5	18.9	704	2002 XA ₉₅	2002 10 11.34456	03 47 32.28	+18 33 27.2	19.5	704
2002 XL ₈₈	2002 11 06.35833	05 01 49.76	+32 52 41.6	18.9	704	2002 XA ₉₅	2002 10 11.37635	03 47 31.49	+18 33 24.2	20.4	704
2002 XL ₈₈	2002 11 15.32605	04 54 53.60	+32 59 43.0	18.5	704	2002 XA ₉₅	2002 10 11.39819	03 47 31.09	+18 33 26.4	19.4	704
2002 XL ₈₈	2002 11 15.34342	04 54 52.62	+32 59 42.5	19.3	704	2002 XA ₉₅	2002 10 11.41425	03 47 30.77	+18 33 25.6	19.4	704
2002 XL ₈₈	2002 11 15.36074	04 54 51.61	+32 59 42.2	19.3	704	2002 XA ₉₅	2002 10 11.43023	03 47 30.42	+18 33 26.4	19.5	704
2002 XA ₈₉	2002 11 11.40241	06 45 33.82	+16 15 36.3	19.0	704	2002 XA ₉₅	2002 10 11.44623	03 47 30.07	+18 33 25.7	19.6	704
2002 XA ₈₉	2002 10 11.41865	06 45 34.72	+16 15 28.2	19.3	704	2002 XA ₉₅	2002 11 06.24501	03 30 12.41	+17 57 36.0	19.0	704
2002 XA ₈₉	2002 10 11.43356	06 45 35.52	+16 15 22.2	19.1	704	2002 XA ₉₅	2002 11 06.26167	03 30 11.42	+17 57 34.2	19.6	704
2002 XA ₈₉	2002 11 11.46368	06 45 37.12	+16 15 10.7	19.3	704	2002 XA ₉₅	2002 11 06.27833	03 30 10.51	+17 57 32.1	19.4	704
2002 XA ₈₉	2002 11 11.40957	07 00 16.07	+12 35 10.5	18.4	704	2002 XA ₉₅	2002 11 06.29501	03 30 09.53	+17 57 30.5	19.1	704
2002 XA ₈₉	2002 11 11.42684	07 00 16.05	+12 35 03.4	19.0	704	2002 XA ₉₅	2002 11 06.31172	03 30 08.61	+17 57 28.5	19.6	704
2002 XA ₈₉	2002 11 11.44414	07 00 16.02	+12 34 56.0	18.9	704	2002 XA ₉₅	2002 11 14.25426	03 22 34.30	+17 39 01.9	19.3	704
2002 XA ₈₉	2002 11 11.46145	07 00 15.93	+12 34 50.0	19.1	704	2002 XA ₉₅	2002 11 14.27241	03 22 33.20	+17 38 59.6	19.3	704
2002 XA ₈₉	2002 11 11.47877	07 00 15.90	+12 34 41.7	18.8	704	2002 XA ₉₅	2002 11 14.29031	03 22 32.14	+17 38 57.4	19.3	704
2002 XJ ₈₉	2002 11 30.29337	05 45 25.29	-00 28 36.9	18.6	704	2002 XA ₉₅	2002 11 14.30820	03 22 31.07	+17 38 54.6	19.1	704
2002 XJ ₈₉	2002 11 30.30827	05 45 24.46	-00 28 31.2	18.9	704	2002 XA ₉₅	2002 11 14.32615	03 22 29.93	+17 38 52.2	19.4	704
2002 XJ ₈₉	2002 11 30.32322	05 45 23.64	-00 28 25.5	19.1	704	2002 XU ₉₅	2002 11 28.54693	04 04 52.77	+21 02 52.8	20.6	608
2002 XJ ₈₉	2002 11 30.33819	05 45 22.80	-00 28 20.6	19.0	704	2002 XU ₉₅	2002 11 28.55770	04 04 52.09	+21 02 50.6	20.4	608
2002 XJ ₈₉	2002 11 30.35305	05 45 21.98	-00 28 15.2	19.4	704	2002 XU ₉₅	2002 11 28.56867	04 04 51.41			

2003 AUG. 24

M.P.S. 83093

2002 XP ₁₀₀	2002 10 30.49548	05 19 59.74	+25 20 30.6	20.8 V	291	2002 YF ₈	2002 11 14.33366	06 30 37.18	+24 44 44.9	18.6	704
2002 XP ₁₀₀	2002 10 30.50673	05 19 59.59	+25 20 31.0	20.8 V	291	2002 YF ₈	2002 11 14.35086	06 30 37.12	+24 44 48.8	18.8	704
2002 XP ₁₀₀	2002 11 28.03221	05 00 02.81	+25 21 49.6	19.1 R	599	2002 YF ₈	2002 11 14.36804	06 30 37.03	+24 44 52.7	18.8	704
2002 XP ₁₀₀	2002 11 28.04258	05 00 02.21	+25 21 48.2	19.0 R	599	2002 YF ₈	2002 11 14.38523	06 30 37.02	+24 44 56.9	18.8	704
2002 XP ₁₀₀	2002 11 28.05295	05 00 01.40	+25 21 48.1	19.1 R	599	2002 YK ₈	2002 11 14.34268	06 05 22.16	+17 24 25.1	19.8	704
2002 XD ₁₀₁	2002 10 29.37989	05 21 58.17	+20 23 17.4	20.7 V	291	2002 YK ₈	2002 11 14.36045	06 05 21.85	+17 24 28.7	20.0	704
2002 XD ₁₀₁	2002 10 29.40460	05 21 57.73	+20 23 16.9	20.7 V	291	2002 YK ₈	2002 11 14.37809	06 05 21.49	+17 24 34.2	20.1	704
2002 XD ₁₀₁	2002 10 29.43040	05 21 57.23	+20 23 16.7	20.6 V	291	2002 YK ₈	2002 11 14.41354	06 05 20.62	+17 24 42.7	20.0	704
2002 XD ₁₀₁	2002 11 14.35588	05 13 43.65	+20 16 48.6	20.1	704	2002 YT ₉	2002 12 05.36444	07 17 37.56	+23 21 27.2	19.3	704
2002 XD ₁₀₁	2002 11 14.39122	05 13 42.11	+20 16 48.9	19.9	704	2002 YT ₉	2002 12 05.38094	07 17 36.99	+23 21 18.6	19.8	704
2002 XD ₁₀₁	2002 11 14.40902	05 13 41.30	+20 16 48.4	20.4	704	2002 YT ₉	2002 12 05.39617	07 17 36.42	+23 21 14.4	19.8	704
2002 XG ₁₀₁	2002 12 10.34938	04 48 40.13	+21 27 17.6	19.8 V	291	2002 YT ₉	2002 12 05.41150	07 17 35.82	+23 21 09.0	19.6	704
2002 XG ₁₀₁	2002 12 10.39573	04 48 36.96	+21 27 27.3	20.0 V	291	2002 YT ₉	2002 12 05.42709	07 17 35.34	+23 21 03.7	19.6	704
2002 XG ₁₀₁	2002 12 10.42078	04 48 35.29	+21 27 32.2	20.8 V	291	2002 YW ₉	2002 12 07.35855	07 22 14.10	+22 07 32.1	19.5 V	333
2002 XH ₁₀₁	2002 11 04.41897	05 18 58.71	+19 51 34.5	21.4 V	291	2002 YW ₉	2002 12 07.37434	07 22 13.58	+22 07 37.6	19.8 V	333
2002 XH ₁₀₁	2002 11 04.44342	05 18 58.03	+19 51 38.0	20.5 V	291	2002 YW ₉	2002 12 07.38990	07 22 13.00	+22 07 42.3	20.9 V	333
2002 XH ₁₀₁	2002 11 04.46784	05 18 57.32	+19 51 42.2	20.8 V	291	2002 YD ₁₀	2002 11 06.42181	07 31 34.04	+18 32 07.6	19.6	704
2002 XH ₁₀₁	2002 11 14.35588	05 13 16.22	+20 20 35.7	20.3	704	2002 YD ₁₀	2002 11 06.43846	07 31 34.32	+18 32 09.9	19.4	704
2002 XH ₁₀₁	2002 11 14.37360	05 13 15.42	+20 20 39.2	20.1	704	2002 YD ₁₀	2002 11 06.45525	07 31 34.60	+18 32 13.4	19.7	704
2002 XH ₁₀₁	2002 11 14.39122	05 13 14.74	+20 20 43.2	20.3	704	2002 YB ₁₂	2003 07 26.97373	21 50 07.71	+28 40 27.6	17.0 V 1	071
2002 XH ₁₀₁	2002 11 14.40902	05 13 13.91	+20 20 47.1	20.4	704	2002 YB ₁₂	2003 07 26.98134	21 50 06.55	+28 40 16.3	16.5 V 1	071
2002 XG ₁₀₂	2002 12 11.23490	04 58 17.55	+24 24 54.8	20.7 V	333	2002 YB ₁₂	2003 07 26.98594	21 50 05.48	+28 40 13.0	18.4 V 1	071
2002 XG ₁₀₂	2002 12 11.26586	04 58 15.36	+24 24 54.1	21.0 V	333	2002 YB ₁₂	2003 07 26.99052	21 50 04.25	+28 40 06.9	18.4 V 1	071
2002 XJ ₁₀₂	2002 12 11.20165	05 01 19.12	+22 44 37.7	20.5 V	291	2002 YB ₁₂	2003 07 26.99859	21 50 02.31	+28 39 58.4	18.7 V 1	071
2002 XJ ₁₀₂	2002 12 11.22686	05 01 17.65	+22 44 37.6	21.2 V	291	2002 YB ₁₂	2003 08 11.92501	21 03 07.18	+22 51 33.3		204
2002 XJ ₁₀₂	2002 12 11.25202	05 01 16.24	+22 44 37.4	21.1 V	291	2002 YB ₁₂	2003 08 11.92655	21 03 07.00	+22 51 30.5	18.4 R	204
2002 XU ₁₀₂	2002 11 05.30944	05 25 54.54	+21 06 54.0	19.7	704	2002 YB ₁₂	2003 08 11.92809	21 03 06.81	+22 51 28.1	18.2 R	204
2002 XU ₁₀₂	2002 11 05.32665	05 25 53.97	+21 06 53.1	20.1	704	2002 YB ₁₂	2003 08 11.92963	21 03 06.61	+22 51 24.1	18.6 R	204
2002 XU ₁₀₂	2002 11 05.36087	05 25 52.84	+21 06 51.7	19.7	704	2002 YB ₁₂	2003 08 11.93115	21 03 06.43	+22 51 23.3	17.9 R	204
2002 XU ₁₀₂	2002 11 14.33817	05 20 21.06	+20 59 10.3	19.9	704	2002 YB ₁₂	2003 08 19.22945	20 50 40.70	+19 58 14.7	18.9 R	642
2002 XU ₁₀₂	2002 11 14.35600	05 20 20.13	+20 59 09.7	20.4	704	2002 YB ₁₂	2003 08 19.23172	20 50 40.50	+19 58 11.7		642
2002 XU ₁₀₂	2002 11 14.37372	05 20 19.33	+20 59 08.5	19.9	704	2002 YB ₁₂	2003 08 19.23399	20 50 40.26	+19 58 06.6		642
2002 XU ₁₀₂	2002 11 14.40915	05 20 17.77	+20 59 06.4	20.3	704	2002 YB ₁₂	2003 08 19.92596	20 49 43.83	+19 41 58.8		170
2002 XY ₁₀₃	2003 01 27.16695	05 53 08.78	+16 56 30.6	19.0	704	2002 YB ₁₂	2003 08 19.93376	20 49 43.18	+19 41 49.6		170
2002 XY ₁₀₃	2003 01 27.19742	05 53 07.90	+16 56 21.7	19.3	704	2002 YB ₁₂	2003 08 20.23809	20 49 19.33	+19 34 40.5	18.8 R	642
2002 XY ₁₀₃	2003 01 27.21273	05 53 07.49	+16 56 17.6	19.6	704	2002 YB ₁₂	2003 08 20.24054	20 49 19.20	+19 34 35.9		642
2002 XY ₁₀₃	2003 01 27.22794	05 53 07.13	+16 56 13.6	19.2	704	2002 YB ₁₂	2003 08 20.24299	20 49 19.05	+19 34 32.4		642
2002 XE ₁₀₈	2002 09 06.41480	04 01 29.89	+23 32 14.5	20.2	704	2002 YB ₁₂	2003 08 21.22207	20 48 04.95	+19 11 47.0	18.7 R	642
2002 XE ₁₀₈	2002 09 06.42933	04 01 30.60	+23 32 16.8	20.3	704	2002 YB ₁₂	2003 08 21.22442	20 48 04.58	+19 11 44.2		642
2002 XE ₁₀₈	2002 09 06.44382	04 01 31.17	+23 32 19.7	20.4	704	2002 YB ₁₂	2003 08 21.22676	20 48 04.57	+19 11 39.7		642
2002 XE ₁₀₈	2002 11 12.25014	03 47 52.80	+24 26 55.5	19.2	704	2002 YB ₁₂	2003 08 21.22912	20 48 04.37	+19 11 36.6		642
2002 XE ₁₀₈	2002 11 12.26738	03 47 51.85	+24 26 52.2	19.5	704	2002 YH ₁₅	2002 12 01.29131	05 49 07.34	+15 22 20.7	18.9	704
2002 XE ₁₀₈	2002 11 12.28474	03 47 50.74	+24 26 49.4	19.5	704	2002 YH ₁₅	2002 12 01.30606	05 49 06.63	+15 22 20.1	18.7	704
2002 XE ₁₀₈	2002 11 12.31933	03 47 48.55	+24 26 45.3	19.4	704	2002 YH ₁₅	2002 12 01.32068	05 49 05.84	+15 22 20.0	19.5	704
2002 XE ₁₀₈	2002 12 11.21735	03 21 49.82	+22 54 02.0	19.8	644	2002 YX ₁₅	2002 11 12.25313	04 21 33.93	+25 50 02.5	19.3	704
2002 XE ₁₀₈	2002 12 11.23837	03 21 48.93	+22 53 57.8	19.6	644	2002 YX ₁₅	2002 11 12.27038	04 21 33.03	+25 49 54.4	19.5	704
2002 XE ₁₀₈	2002 12 11.25970	03 21 48.05	+22 53 53.6	19.6	644	2002 YX ₁₅	2002 11 12.32232	04 21 30.34	+25 49 34.0	19.8	704
2002 XE ₁₀₈	2002 12 27.22241	03 14 38.54	+22 10 19.7	20.0	644	2002 YX ₁₅	2002 11 14.32107	04 19 51.43	+25 35 56.1	18.9	704
2002 XE ₁₀₈	2002 12 27.24372	03 14 38.21	+22 10 17.0	19.9	644	2002 YX ₁₅	2002 11 14.33828	04 19 50.62	+25 35 46.0	20.1	704
2002 XE ₁₀₈	2002 12 27.26413	03 14 37.88	+22 10 14.5	20.2	644	2002 YX ₁₅	2002 11 14.35544	04 19 49.78	+25 35 40.6	19.5	704
2002 XJ ₁₀₈	2002 11 01.52380	04 16 52.62	+30 20 38.2	19.8	644	2002 YX ₁₅	2002 11 14.37244	04 19 48.82	+25 35 34.3	20.0	704
2002 XJ ₁₀₈	2002 11 01.53441	04 16 52.18	+30 20 32.2	19.6	644	2002 YX ₁₅	2002 11 14.38962	04 19 48.00	+25 35 27.1	19.5	704
2002 XJ ₁₀₈	2002 11 01.54503	04 16 51.72	+30 20 26.4	20.0	644	2002 YX ₁₅	2002 11 24.29496	04 11 11.23	+24 22 47.6	18.7	644
2002 XJ ₁₀₈	2002 11 12.25239	04 08 10.33	+28 32 16.2	18.8	704	2002 YX ₁₅	2002 11 24.31733	04 11 10.00	+24 22 37.5	18.7	644
2002 XJ ₁₀₈	2002 11 12.26964	04 08 09.28	+28 32 04.0	19.1	704	2002 YX ₁₅	2002 11 24.33895	04 11 08.82	+24 22 27.3	18.8	644
2002 XJ ₁₀₈	2002 11 12.28699	04 08 08.31	+28 31 51.9	19.1	704	2002 YY ₁₅	2002 11 13.53124	04 32 20.57	+19 57 05.6	20.0	644
2002 XJ ₁₀₈	2002 11 12.30433	04 08 07.15	+28 31 40.7	18.9	704	2002 YY ₁₅	2002 11 13.54167	04 32 20.01	+19 57 04.3	18.8	644
2002 XJ ₁₀₈	2002 11 12.32158	04 08 06.29	+28 31 29.0	18.7	704	2002 YY ₁₅	2002 11 13.55312	04 32 19.53	+19 57 04.8	19.9	644
2002 XJ ₁₀₈	2002 11 12.42019	04 08 00.69	+28 30 21.9	18.8	644	2002 YY ₁₅	2002 11 24.34477	04 22 56.86	+19 53 30.6	18.9	644
2002 XJ ₁₀₈	2002 11 12.44141	04 07 59.44	+28 30 07.7	19.3	644	2002 YY ₁₅	2002 11 24.36785	04 22 55.53	+19 53 30.2	19.0	644
2002 XJ ₁₀₈	2002 11 12.46279	04 07 58.21	+28 29 52.5	19.1	644	2002 YY ₁₅	2002 11 24.39030	04 22 54.22	+19 53 29.5	18.8	644
2002 XB ₁₁₀	2002 11 12.92987	04 11 21.98	+24 52 04.9	20.7 V	333	2002 YJ ₁₆	2002 11 07.36459	05 14 29.53	+16 57 33.5	19.7	704
2002 XB ₁₁₀	2002 12 11.31053	04 11 20.93	+24 51 59.2	20.0 V	333	2002 YJ ₁₆	2002 11 07.38230	05 14 28.79	+16 57 36.5	19.9	704
2002 XB ₁₁₀	2002 12 11.32988	04 11 19.77	+24 51 53.0	21.5 V	333	2002 YJ ₁₆	2002 11 07.39991	05 14 28.11	+16 57 42.3	20.0	704
2002 XQ ₁₁₃	2002 09 06.40442	04 53 18.80	+30 59 04.3	18.9	704	2002 YJ ₁₆	2002 11 07.41747	05 14 27.40	+16 57 46.8	19.7	704
2002 XQ ₁₁₃	2002 09 06.43342	04 53 21.31	+30 59 19.6	19.7	704	2002 YJ ₁₆	2002 11 07.43497	05 14 26.66	+16 57 51.0	20.2	704
2002 XQ ₁₁₃	2002 09 06.44789	04 53 22.41	+30 59 26.4	19.9	704	2002 YJ ₁₆	2002 11 14.33754	05 09 27.41	+17 29 29.8	19.4	704
2002 XQ ₁₁₃	2002 09 06.46242	04 53 23.66	+30 59 35.0	19.9	704	2002 YJ ₁₆	2002 11 14.35537	05 09 26.47	+17 29 34.7	20.2	704
2002 XQ ₁₁₃	2002 10 30.33936	05 35 46.54	+38 37 41.6	18.7	704	2002 Y					

2002 YY ₁₆	2002 11 14.39134	05 19 44.45	+20 50 33.8	19.7	704	2002 YO ₃₂	2002 11 24.20856	03 59 18.07	+24 37 18.2	19.0	644
2002 YY ₁₆	2002 11 14.40915	05 19 43.72	+20 50 35.9	20.2	704	2002 YO ₃₂	2002 11 24.22966	03 59 16.89	+24 37 15.4	18.9	644
2002 YC ₁₇	2002 12 05.29007	05 13 09.10	+24 30 24.6	18.9	704	2002 YO ₃₂	2002 12 24.25057	03 59 15.72	+24 37 12.2	19.0	644
2002 YC ₁₇	2002 12 05.30555	05 13 08.08	+24 30 26.8	19.4	704	2002 YO ₃₂	2002 12 31.15362	03 59 00.26	+22 59 14.3	19.7	704
2002 YC ₁₇	2002 12 05.32087	05 13 07.11	+24 30 27.8	19.5	704	2002 YO ₃₂	2002 12 31.18352	03 59 59.73	+22 59 12.2	20.1	704
2002 YC ₁₇	2002 12 05.33626	05 13 06.04	+24 30 29.8	19.4	704	2002 YO ₃₂	2002 12 31.19855	03 59 59.50	+22 59 09.0	20.5	704
2002 YC ₁₇	2002 12 05.35157	05 13 05.03	+24 30 31.7	19.3	704	2002 YO ₃₂	2002 12 31.21350	03 59 59.15	+22 59 09.7	19.9	704
2002 YR ₁₇	2002 11 06.34476	05 58 26.44	+21 20 09.7	19.7	704	2002 YS ₃₂	2002 11 06.32132	04 19 33.62	+31 09 51.8	19.4	704
2002 YR ₁₇	2002 11 06.36156	05 58 26.34	+21 20 13.2	19.8	704	2002 YS ₃₂	2002 11 06.33827	04 19 32.80	+31 09 44.6	19.4	704
2002 YR ₁₇	2002 11 06.37837	05 58 26.27	+21 20 18.1	19.5	704	2002 YS ₃₂	2002 11 06.35523	04 19 31.97	+31 09 40.5	20.2	704
2002 YR ₁₇	2002 11 06.39517	05 58 26.14	+21 20 22.2	19.8	704	2002 YS ₃₂	2002 11 06.37181	04 19 31.25	+31 09 35.7	19.2	704
2002 YR ₁₇	2003 01 08.19220	05 07 09.70	+25 30 26.8	20.1	704	2002 YS ₃₂	2002 11 06.38860	04 19 30.51	+31 09 30.1	19.5	704
2002 YR ₁₇	2003 01 08.20689	05 07 09.18	+25 30 29.6	20.1	704	2002 YV ₃₂	2002 11 14.33458	04 42 00.08	+22 04 37.5	19.3	704
2002 YR ₁₇	2003 01 08.22133	05 07 08.69	+25 30 31.5	20.2	704	2002 YV ₃₂	2002 11 14.35232	04 41 59.19	+22 04 39.6	19.2	704
2002 YR ₁₇	2003 01 08.23593	05 07 08.15	+25 30 34.0	20.4	704	2002 YV ₃₂	2002 11 14.40555	04 41 56.48	+22 04 45.2	19.5	704
2002 YS ₁₇	2003 02 04.18430	05 06 20.19	+25 34 12.4	19.7	704	2002 YW ₃₂	2002 11 14.32429	04 55 18.51	+24 57 05.3	19.4	704
2002 YS ₁₇	2003 02 04.19994	05 06 20.60	+25 34 13.6	20.4	704	2002 YW ₃₂	2002 11 14.34148	04 55 17.75	+24 57 07.5	19.9	704
2002 YS ₁₇	2003 02 04.21543	05 06 20.86	+25 34 15.3	19.8	704	2002 YW ₃₂	2002 11 14.35864	04 55 17.05	+24 57 09.0	19.7	704
2002 YR ₁₈	2002 11 11.33258	06 04 59.44	+19 58 29.3	19.3	704	2002 YW ₃₂	2002 11 14.37568	04 55 16.39	+24 57 11.1	20.2	704
2002 YR ₁₈	2002 11 11.34976	06 04 59.24	+19 58 32.6	19.9	704	2002 YW ₃₂	2002 11 14.39281	04 55 15.61	+24 57 11.5	20.0	704
2002 YR ₁₈	2002 11 11.38451	06 04 58.72	+19 58 36.0	19.4	704	2002 YD ₃₃	2002 10 30.33523	04 47 48.97	+38 13 25.0	19.0	704
2002 YR ₁₈	2002 11 11.40188	06 04 58.40	+19 58 37.9	19.4	704	2002 YD ₃₃	2002 10 30.35201	04 47 48.27	+38 13 20.3	18.9	704
2002 YX ₁₈	2002 11 11.33331	06 07 24.86	+16 20 17.0	19.1	704	2002 YD ₃₃	2002 10 30.36867	04 47 47.69	+38 13 15.7	19.5	704
2002 YX ₁₈	2002 11 11.35050	06 07 24.65	+16 20 19.5	19.5	704	2002 YD ₃₃	2002 10 30.38593	04 47 46.97	+38 13 10.1	19.0	704
2002 YX ₁₈	2002 11 11.38528	06 07 24.27	+16 20 24.8	19.9	704	2002 YD ₃₃	2002 11 15.37219	04 34 12.63	+36 26 46.6	19.1	704
2002 YX ₁₈	2002 11 11.40262	06 07 24.02	+16 20 26.7	19.6	704	2002 YD ₃₃	2002 11 15.38971	04 34 11.59	+36 26 37.1	19.2	704
2002 YC ₁₉	2002 12 05.31098	06 02 20.23	+25 34 43.7	19.3	704	2002 YD ₃₃	2002 11 15.40737	04 34 10.47	+36 26 28.2	19.2	704
2002 YC ₁₉	2002 12 05.32626	06 02 19.21	+25 34 42.6	19.5	704	2002 YD ₃₃	2002 11 15.42500	04 34 09.32	+36 26 18.3	19.1	704
2002 YC ₁₉	2002 12 05.34168	06 02 18.21	+25 34 42.1	19.8	704	2002 YD ₃₃	2002 11 15.44266	04 34 08.20	+36 26 08.9	19.4	704
2002 YC ₁₉	2002 12 05.35698	06 02 17.24	+25 34 40.4	19.5	704	2002 YD ₃₃	2002 12 05.22459	04 13 04.81	+32 56 30.1	18.5	704
2002 YV ₁₉	2002 10 11.42494	06 24 46.66	+25 00 46.0	19.8	704	2002 YD ₃₃	2002 12 05.24026	04 13 03.82	+32 56 18.9	18.6	704
2002 YV ₁₉	2002 10 11.44094	06 24 47.41	+25 00 44.5	19.5	704	2002 YD ₃₃	2002 12 05.25556	04 13 02.86	+32 56 07.7	18.6	704
2002 YV ₁₉	2002 10 11.45698	06 24 48.24	+25 00 43.1	19.8	704	2002 YD ₃₃	2002 12 05.27108	04 13 01.90	+32 55 56.4	18.6	704
2002 YV ₁₉	2002 11 14.33452	06 24 02.45	+24 17 13.5	18.2	704	2002 YD ₃₃	2002 12 05.28641	04 13 00.97	+32 55 45.5	18.7	704
2002 YV ₁₉	2002 11 14.35150	06 34 02.01	+24 17 12.6	19.0	704	2002 YD ₃₃	2002 12 15.23245	04 04 08.31	+30 53 19.6	18.5	704
2002 YV ₁₉	2002 11 14.36868	06 34 01.54	+24 17 12.7	18.2	704	2002 YD ₃₃	2002 12 15.24710	04 04 07.55	+30 53 08.6	18.2	704
2002 YV ₁₉	2002 11 14.42461	06 22 18.71	+21 49 14.4	19.9	704	2002 YD ₃₃	2002 12 15.26176	04 04 06.88	+30 52 58.0	18.1	704
2002 YV ₁₉	2002 10 11.44060	06 22 19.44	+21 49 14.8	19.8	704	2002 YD ₃₃	2002 12 15.27642	04 04 06.10	+30 52 45.7	18.3	704
2002 YV ₁₉	2002 10 11.45664	06 22 20.22	+21 49 15.1	20.0	704	2002 YD ₃₃	2003 02 01.22767	04 01 21.92	+23 27 19.5	19.7	644
2002 YV ₁₉	2002 10 11.47272	06 22 20.88	+21 49 14.9	19.6	704	2002 YD ₃₃	2003 02 01.25019	04 01 22.69	+23 27 12.0	20.4	644
2002 YV ₁₉	2002 12 05.29691	06 19 32.16	+22 51 19.6	18.1	704	2002 YD ₃₃	2003 02 01.27170	04 01 23.43	+23 27 04.9	20.1	644
2002 YV ₁₉	2002 12 05.31239	06 19 31.28	+22 51 21.7	18.3	704	2002 YJ ₃₃	2002 12 05.36470	07 18 12.01	+25 05 29.2	18.8	704
2002 YV ₁₉	2002 12 05.32768	06 19 30.40	+22 51 24.0	18.1	704	2002 YJ ₃₃	2002 12 05.38119	07 18 11.46	+25 05 30.0	19.0	704
2002 YV ₁₉	2002 12 05.34310	06 19 29.58	+22 51 25.5	18.4	704	2002 YJ ₃₃	2002 12 05.39643	07 18 11.01	+25 05 31.9	19.1	704
2002 YV ₁₉	2002 12 05.35841	06 19 28.68	+22 51 27.9	18.3	704	2002 YJ ₃₃	2002 12 05.41176	07 18 10.51	+25 05 33.1	19.0	704
2002 YF ₂₀	2002 11 14.33366	06 29 28.61	+25 23 58.3	18.8	704	2002 YJ ₃₃	2002 12 05.42734	07 18 10.02	+25 05 33.8	19.2	704
2002 YF ₂₀	2002 11 14.35086	06 29 28.45	+25 23 54.2	19.1	704	2003 AB ₇	2002 11 15.45621	06 48 40.27	+34 34 09.1	18.4	704
2002 YF ₂₀	2002 11 14.38523	06 29 27.89	+25 23 45.4	19.6	704	2003 AB ₇	2002 11 15.47373	06 48 40.12	+34 34 14.2	18.9	704
2002 YF ₂₀	2002 11 14.40208	06 29 27.66	+25 23 42.1	19.2	704	2003 AB ₇	2002 11 15.49123	06 48 39.93	+34 34 18.9	18.6	704
2002 YV ₂₀	2002 11 14.33904	05 23 51.05	+21 12 53.2	19.1	704	2003 AB ₇	2002 12 05.29996	06 38 04.15	+35 58 29.7	17.9	704
2002 YV ₂₀	2002 11 14.35687	05 23 50.24	+21 12 53.7	19.2	704	2003 AB ₇	2002 12 05.31531	06 38 03.29	+35 58 32.6	18.0	704
2002 YV ₂₀	2002 11 14.39222	05 23 48.68	+21 12 53.7	19.4	704	2003 AB ₇	2002 12 05.33055	06 38 02.42	+35 58 35.8	18.5	704
2002 YV ₂₀	2002 11 14.41002	05 23 47.82	+21 12 53.7	19.7	704	2003 AB ₇	2002 12 05.34577	06 38 01.55	+35 58 38.8	18.2	704
2002 YV ₂₀	2002 11 14.41311	05 44 40.82	+17 53 41.9	19.1	704	2003 AB ₇	2002 12 05.36101	06 38 00.74	+35 58 42.1	18.9	704
2002 YV ₂₀	2002 11 14.35907	05 44 40.30	+17 53 42.9	19.1	704	2003 AP ₃₇	2002 11 14.42333	07 35 43.28	+20 12 31.7	18.8	704
2002 YV ₂₀	2002 11 14.37672	05 44 39.75	+17 53 44.0	19.0	704	2003 AP ₃₇	2002 11 14.45870	07 35 45.53	+20 12 14.7	20.0	704
2002 YV ₂₀	2002 11 14.39434	05 44 39.30	+17 53 45.5	19.3	704	2003 AP ₃₇	2002 11 14.47634	07 35 46.58	+20 12 04.7	19.7	704
2002 YW ₂₁	2002 12 02.39330	06 42 20.46	+22 15 47.3	18.2	704	2003 AP ₃₇	2002 12 05.36782	07 49 08.12	+17 27 05.4	19.2	704
2002 YW ₂₁	2002 12 02.40847	06 42 19.67	+22 15 51.5	18.4	704	2003 AP ₃₇	2002 12 05.38431	07 49 08.20	+17 26 58.4	19.6	704
2002 YW ₂₁	2002 12 02.42360	06 42 18.91	+22 15 55.3	18.7	704	2003 AP ₃₇	2002 12 05.41493	07 49 08.33	+17 26 44.9	19.7	704
2002 YW ₂₁	2002 12 02.43877	06 42 18.21	+22 16 00.3	18.6	704	2003 AW ₄₇	2002 12 28.26002	07 29 58.55	+28 50 42.3	18.9 R	699
2002 YW ₂₁	2002 11 14.40742	07 16 32.54	+27 37 55.2	19.3	704	2003 AW ₄₇	2002 12 28.27869	07 29 57.31	+28 50 48.8		699
2002 YO ₂₄	2002 11 14.42421	07 16 32.72	+27 37 46.2	19.0	704	2003 AW ₄₇	2002 12 28.29530	07 29 56.32	+28 50 51.1		699
2002 YO ₂₄	2002 11 14.44154	07 16 33.02	+27 37 38.0	19.1	704	2003 AS ₅₂	2002 12 28.31190	07 29 55.41	+28 50 56.4		699
2002 YO ₂₄	2002 11 14.45843	07 16 33.20	+27 37 29.4	19.4	704	2003 AS ₅₂	2002 12 27.28142	08 27 14.72	+26 43 31.5	18.8 R	699
2002 YX ₂₄	2002 12 05.36399	07 14 34.66	+21 38 19.5	18.9	704	2003 AS ₅₂	2002 12 27.30543	08 27 13.41	+26 43 38.9		699
2002 YX ₂₄	2002 12 05.38054	07 14 34.37	+21 38 22.5	19.6	704	2003 AS ₅₂	2002 12 27.32942	08 27 12.26	+26 43 47.8		699
2002 YX ₂₄	2002 12 05.39578	07 14 33.93	+21 38 25.7	19.6	704	2003 AS ₅₂	2002 12 27.35335	08 27 10.98	+26 43 55.5		699
2002 YX ₂₄	2002 12 05.42669	07 14 33.13	+21 38 31.8	20.0	704	2003 AF ₆₇	2002 12 05.37857	09 48 29.14	+25 56 34.7	19.6	704

2003 AUG. 24

M.P.S. 83095

2003 BF ₂	2003 01 01.28777	04 33 58.89	+06 41 04.2	19.2	704	2003 DF ₆	2003 08 21.04132	20 01 54.27	+16 05 47.4		J95
2003 BZ ₂	2002 12 11.45122	09 33 08.24	+17 24 17.0	19.0	704	2003 DF ₆	2003 08 21.04404	20 01 54.48	+16 05 26.0	19.9 R	J95
2003 BZ ₂	2002 12 11.46674	09 33 08.57	+17 24 31.4	19.3	704	2003 DY ₉	2003 03 10.18860	09 13 03.35	+47 14 49.4	19.2	644
2003 BZ ₂	2002 12 11.49768	09 33 09.45	+17 24 58.6	19.6	704	2003 DY ₉	2003 03 10.20035	09 13 02.98	+47 14 29.1	19.0	644
2003 BE ₆	2003 01 04.40294	09 37 19.15	+15 36 30.3	19.7	704	2003 DY ₉	2003 03 10.21104	09 13 02.63	+47 14 10.7	19.2	644
2003 BE ₆	2003 01 04.41723	09 37 18.64	+15 36 30.4	19.8	704	2003 DW ₁₀	2003 08 06.28780	21 23 05.609	-18 54 58.17	25.1 R 1	309
2003 BE ₆	2003 01 04.43135	09 37 18.17	+15 36 28.8	19.9	704	2003 DW ₁₀	2003 08 06.29108	21 23 05.103	-18 54 59.76		1 309
2003 BN ₇	2002 11 24.39387	04 43 01.91	-10 58 17.9	18.3 R	699	2003 DW ₁₀	2003 08 06.29435	21 23 04.642	-18 55 00.60		1 309
2003 BN ₇	2002 11 24.40793	04 43 01.23	-10 58 20.7		699	2003 DW ₁₀	2003 08 06.29764	21 23 04.183	-18 55 01.33		1 309
2003 BN ₇	2002 11 24.42196	04 43 00.61	-10 58 23.7		699	2003 DW ₁₀	2003 08 06.30093	21 23 03.799	-18 55 02.21		1 309
2003 BN ₇	2002 11 24.43598	04 43 00.04	-10 58 25.7		699	2003 DW ₁₀	2003 08 06.30755	21 23 02.867	-18 55 03.60		1 309
2003 BJ ₁₀	2002 11 24.52786	09 54 45.06	+27 12 11.0	20.1	644	2003 DZ ₁₂	2003 03 28.24340	11 17 51.09	+05 57 36.9	20.3 R	699
2003 BJ ₁₀	2002 11 24.53861	09 54 45.68	+27 12 06.6	19.7	644	2003 DZ ₁₂	2003 03 28.25772	11 17 50.33	+05 57 37.6		699
2003 BJ ₁₀	2002 11 24.54980	09 54 46.32	+27 12 03.0	20.1	644	2003 DZ ₁₂	2003 03 28.27205	11 17 49.51	+05 57 40.7		699
2003 BJ ₁₀	2002 12 31.37325	10 10 36.44	+24 30 46.7	19.4	704	2003 DZ ₁₂	2003 03 28.28633	11 17 48.79	+05 57 40.9		699
2003 BJ ₁₀	2002 12 31.38803	10 10 36.27	+24 30 42.5	19.4	704	2003 EU ₈	2003 02 19.27045	09 14 39.69	+23 07 45.5	18.9	644
2003 BJ ₁₀	2002 12 31.40271	10 10 35.95	+24 30 41.7	20.0	704	2003 EU ₈	2003 02 19.29116	09 14 38.05	+23 07 29.3	18.8	644
2003 BJ ₁₀	2002 12 31.41768	10 10 35.76	+24 30 38.4	19.5	704	2003 EU ₈	2003 02 19.31277	09 14 36.34	+23 07 12.6	19.0	644
2003 BJ ₁₀	2002 12 31.43272	10 10 35.53	+24 30 35.2	19.8	704	2003 EZ ₁₄	2003 03 26.21504	09 49 28.28	+06 20 58.1	19.3 R	699
2003 BO ₁₀	2003 01 09.32084	09 45 56.49	+19 21 15.6	18.8	704	2003 EZ ₁₄	2003 03 26.23114	09 49 28.05	+06 21 03.4		699
2003 BO ₁₀	2003 01 09.33548	09 45 56.56	+19 21 24.3	19.8	704	2003 EZ ₁₄	2003 03 26.24714	09 49 27.63	+06 21 07.8		699
2003 BO ₁₀	2003 01 09.35016	09 45 56.55	+19 21 31.2	19.4	704	2003 EZ ₁₄	2003 03 26.26310	09 49 27.36	+06 21 15.0		699
2003 BO ₁₀	2003 01 09.37975	09 45 56.57	+19 21 47.6	19.3	704	2003 EJ ₁₆	2003 08 14.14440	18 53 08.25	+11 44 08.6	18.3	H72
2003 BL ₁₁	2002 12 31.38752	10 05 54.53	+20 22 47.9	19.4	704	2003 EJ ₁₆	2003 08 14.14630	18 53 08.14	+11 44 05.5	16.4	H72
2003 BL ₁₁	2002 12 31.40220	10 05 53.95	+20 22 41.6	19.6	704	2003 EJ ₁₆	2003 08 14.14810	18 53 08.07	+11 44 03.5		H72
2003 BL ₁₁	2002 12 31.41716	10 05 53.26	+20 22 34.9	20.1	704	2003 ER ₁₈	2003 01 28.39234	10 36 13.80	-01 55 55.5	19.5	704
2003 BL ₁₁	2002 12 31.43221	10 05 52.68	+20 22 28.8	20.0	704	2003 ER ₁₈	2003 01 28.40758	10 36 13.36	-01 55 44.1	19.5	704
2003 BL ₁₅	2003 01 05.38736	10 15 42.49	+19 07 38.7	19.4	704	2003 ER ₁₈	2003 01 28.45372	10 36 11.82	-01 55 11.3	19.5	704
2003 BL ₁₅	2003 01 05.41771	10 15 42.45	+19 07 25.0	20.1	704	2003 ER ₁₈	2003 02 12.44240	10 26 51.43	+01 37 13.5	20.7	608
2003 BL ₁₅	2003 01 05.44283	10 15 42.46	+19 07 13.8	20.3	704	2003 ER ₁₈	2003 02 12.45330	10 26 50.94	+01 37 24.2	20.5	608
2003 BL ₁₅	2003 01 05.47276	10 15 42.47	+19 07 00.1	20.1	704	2003 ER ₁₈	2003 02 12.46446	10 26 50.40	+01 37 34.9	20.2	608
2003 BY ₁₈	2002 12 31.07786	00 43 38.95	+21 09 28.9	18.6	704	2003 ER ₁₈	2003 02 23.31145	10 18 21.45	+04 41 28.5	18.8	644
2003 BY ₁₈	2002 12 31.09264	00 43 39.76	+21 09 23.2	18.4	704	2003 ER ₁₈	2003 02 23.33403	10 18 20.32	+04 41 52.5	19.6	644
2003 BY ₁₈	2002 12 31.10751	00 43 40.59	+21 09 17.7	18.7	704	2003 ER ₁₈	2003 02 23.36379	10 18 18.82	+04 42 23.7	18.5	644
2003 BY ₁₈	2002 12 31.12250	00 43 41.43	+21 09 12.5	18.9	704	2003 EO ₃₆	2003 03 30.20643	10 49 34.99	+07 29 19.0	19.5 R 1	695
2003 BY ₁₈	2002 12 31.13729	00 43 42.24	+21 09 06.7	18.5	704	2003 EO ₃₆	2003 03 30.30129	10 49 31.57	+07 29 42.1		1 695
2003 BS ₁₉	2003 01 10.38351	10 08 17.07	+22 45 11.2	19.5	704	2003 ES ₃₆	2002 12 07.38144	08 55 03.05	+38 56 20.4	19.2	704
2003 BS ₁₉	2003 01 10.39972	10 08 16.63	+22 45 12.5	19.5	704	2003 ES ₃₆	2002 12 07.39664	08 55 03.81	+38 56 28.5	19.6	704
2003 BS ₁₉	2003 01 10.41643	10 08 16.13	+22 45 13.6	20.0	704	2003 ES ₃₆	2002 12 07.41185	08 55 04.42	+38 56 37.5	19.8	704
2003 BS ₁₉	2003 01 10.45087	10 08 15.22	+22 45 15.6	19.5	704	2003 ES ₃₆	2002 12 07.42691	08 55 04.96	+38 56 45.2	19.2	704
2003 BX ₂₁	2003 01 08.33650	08 21 37.26	+21 38 46.9	19.6	704	2003 ES ₃₆	2002 12 07.44197	08 55 05.59	+38 56 53.6	19.6	704
2003 BX ₂₁	2003 01 08.35115	08 21 36.42	+21 38 41.2	20.0	704	2003 ES ₃₆	2002 12 28.35744	09 01 19.75	+42 17 08.2	18.3	704
2003 BX ₂₁	2003 01 08.36583	08 21 35.46	+21 38 35.5	19.9	704	2003 ES ₃₆	2002 12 28.37157	09 01 19.50	+42 17 16.8	18.4	704
2003 BX ₂₁	2003 01 08.38042	08 21 34.65	+21 38 28.4	19.7	704	2003 ES ₃₆	2002 12 28.38574	09 01 19.23	+42 17 24.3	18.6	704
2003 BY ₂₁	2002 12 27.26536	08 42 24.14	+18 36 03.4	19.0 R	699	2003 ES ₃₆	2002 12 28.39996	09 01 19.01	+42 17 32.9	18.9	704
2003 BY ₂₁	2002 12 27.28945	08 42 23.25	+18 36 01.1		699	2003 ES ₃₆	2002 12 28.41413	09 01 18.85	+42 17 41.1	18.8	704
2003 BY ₂₁	2002 12 27.31346	08 42 22.35	+18 36 00.0		699	2003 FT ₃	2003 07 27.83102	17 31 25.34	-03 59 31.2	17.8 V 1	071
2003 BY ₂₁	2002 12 27.33740	08 42 21.54	+18 35 58.3		699	2003 FT ₃	2003 07 27.83544	17 31 26.55	-03 59 37.7	18.5 V 1	071
2003 BV ₂₈	2002 09 04.40692	04 47 52.55	+10 24 58.6	19.0 R	699	2003 FT ₃	2003 07 27.83933	17 31 27.62	-03 59 43.6	17.9 V 1	071
2003 BV ₂₈	2002 09 04.42449	04 47 54.43	+10 24 51.2		699	2003 FT ₃	2003 07 27.84237	17 31 28.53	-03 59 48.1	17.6 V 1	071
2003 BV ₂₈	2002 09 04.44208	04 47 56.27	+10 24 43.8		699	2003 FT ₃	2003 07 27.84535	17 31 29.42	-03 59 52.8	19.1 V 1	071
2003 BV ₂₈	2002 09 04.45966	04 47 58.13	+10 24 38.0		699	2003 FK ₁₂	2003 08 19.37025	13 41 12.68	-08 41 01.7	20.3 R 1	413
2003 BF ₃₁	2002 12 28.40944	09 12 00.51	+14 22 32.2	21.4 V	291	2003 FK ₁₂	2003 08 19.37669	13 41 13.09	-08 41 03.6	20.3 R 1	413
2003 BF ₃₁	2002 12 28.43335	09 12 00.21	+14 22 33.2	20.8 V	291	2003 FB ₃₁	2003 04 06.19524	10 54 35.07	+19 19 11.3	19.8 R	699
2003 BF ₃₁	2002 12 28.45722	09 11 59.98	+14 22 33.7	21.2 V	291	2003 FB ₃₁	2003 04 06.21019	10 54 34.62	+19 19 13.7		699
2003 BF ₃₅	2003 01 07.38387	09 20 39.76	+09 35 07.2	19.6	704	2003 FB ₃₁	2003 04 06.22519	10 54 34.22	+19 19 15.1		699
2003 BF ₃₅	2003 01 07.42765	09 20 38.47	+09 35 14.7	19.6	704	2003 FB ₃₁	2003 04 06.24023	10 54 33.80	+19 19 15.8		699
2003 BF ₃₅	2003 01 07.44221	09 20 38.04	+09 35 18.1	20.1	704	2003 FK ₅₇	2003 04 05.15952	11 30 24.31	+07 55 24.6	19.5 R	699
2003 BF ₃₈	2003 02 04.26662	08 37 09.32	+22 31 44.4	19.4	704	2003 FK ₅₇	2003 04 05.17740	11 30 23.53	+07 55 29.9		699
2003 BF ₃₈	2003 02 04.28186	08 37 08.69	+22 31 49.0	19.6	704	2003 FK ₅₇	2003 04 05.19508	11 30 22.80	+07 55 33.1		699
2003 BF ₃₈	2003 02 04.29726	08 37 07.79	+22 31 54.2	19.8	704	2003 FK ₅₇	2003 04 05.21289	11 30 22.06	+07 55 39.6		699
2003 BF ₃₈	2003 02 04.31278	08 37 07.36	+22 31 57.8	19.4	704	2003 FH ₇₇	2003 03 29.28701	12 46 20.82	-10 48 36.7	19.4 R	699
2003 BK ₄₅	2003 01 16.43763	09 20 33.68	+06 35 21.5	20.4	644	2003 FH ₇₇	2003 03 29.30124	12 46 20.25	-10 48 31.6		699
2003 BK ₄₅	2003 01 16.45871	09 20 32.50	+06 35 19.8	20.1	644	2003 FH ₇₇	2003 03 29.31558	12 46 19.45	-10 48 27.1		699
2003 BK ₄₅	2003 01 16.47977	09 20 31.26	+06 35 18.3	20.4	644	2003 FH ₇₇	2003 03 29.32996	12 46 18.77	-10 48 22.4		699
2003 BO ₄₆	2002 12 27.48042	09 42 26.03	-20 46 35.3	18.8	644	2003 FE ₈₄	2003 03 10.21198	10 34 08.87	-03 20 01.5	18.7 R	699
2003 BO ₄₆	2002 12 27.49096	09 42 25.95	-20 46 38.3	18.9	644	2003 FE ₈₄	2003 03 10.22942	10 34 08.08	-03 19 48.0		699
2003 BO ₄₆	2002 12 27.50149	09 42 25.92	-20 46 41.0	18.7	644	2003 FE ₈₄	2003 03 10.24692	10 34 07.29	-03 19 34.6		699
2003 BG ₅₀	2003 08 19.45194	15 06 59.73	-07 50 29.7	20.5 R 1	413	2003 FE ₈₄	2003 03 10.26435	10 34 06.45	-03 19 20.5		699
2003 BG ₅₀	2003 01 04.37078	08 57 43.52	+15 25 50.9	18.8	704	2003 FP ₈₇	2003 04 28.19892	12 09 43.24	-11 39 46.7	19.4 R	699
2003 BG ₅₀											

2003 GM	2003 04 28.26121	12 18 35.60	-11 36 16.3		699	2003 HM ₁₆	2003 07 26.92267	13 30 50.00	+66 25 58.6	17.1 V	1	071
2003 GM ₁₂	2003 02 27.13519	12 26 24.31	+00 31 08.6	19.4 R	599	2003 HM ₁₆	2003 07 26.92660	13 30 51.96	+66 26 03.0	17.4 V	1	071
2003 GM ₁₂	2003 02 27.14739	12 26 23.85	+00 31 08.3	19.0 R	599	2003 HM ₁₆	2003 07 26.93073	13 30 54.14	+66 26 07.5	17.7 V	1	071
2003 GM ₁₂	2003 02 27.15957	12 26 23.42	+00 31 09.3	19.5 R	599	2003 HM ₁₆	2003 07 26.93449	13 30 56.04	+66 26 11.3	18.0 V	1	071
2003 GM ₁₂	2003 02 27.17177	12 26 22.99	+00 31 10.6	19.3 R	599	2003 HM ₁₆	2003 07 26.93818	13 30 57.89	+66 26 15.2	18.2 V	1	071
2003 GT ₁₉	2003 03 25.32244	11 46 36.18	-00 20 22.2	19.6 R	699	2003 HM ₁₆	2003 07 26.94096	13 30 59.46	+66 26 18.5	18.3 V	1	071
2003 GT ₁₉	2003 03 25.34269	11 46 35.25	-00 20 07.3		699	2003 HM ₁₆	2003 07 26.94375	13 31 00.92	+66 26 21.5	18.7 V	1	071
2003 GT ₁₉	2003 03 25.35767	11 46 34.57	-00 19 55.8		699	2003 HM ₁₆	2003 07 26.94653	13 31 02.39	+66 26 25.1	18.0 V	1	071
2003 GT ₁₉	2003 03 25.37259	11 46 33.87	-00 19 44.8		699	2003 HM ₁₆	2003 07 26.94932	13 31 03.60	+66 26 27.1	17.7 V	1	071
2003 GU ₂₈	2003 05 02.37656	14 58 31.14	+05 28 14.2	19.4 V	703	2003 HM ₁₆	2003 08 19.83710	17 23 33.09	+63 22 56.4	16.4 R		170
2003 GU ₂₈	2003 05 02.38644	14 58 30.59	+05 28 20.1	19.2 V	703	2003 HM ₁₆	2003 08 19.83897	17 23 34.02	+63 22 52.2	16.5 R		170
2003 GU ₂₈	2003 05 02.39622	14 58 30.12	+05 28 23.5	19.3 V	703	2003 HM ₁₆	2003 08 19.84065	17 23 34.87	+63 22 48.3	16.5 R		170
2003 GU ₂₈	2003 05 02.40600	14 58 29.61	+05 28 28.3	19.6 V	703	2003 HM ₁₆	2003 08 19.84239	17 23 35.73	+63 22 44.5	16.5 R		170
2003 GU ₂₈	2003 05 26.29804	14 39 31.26	+06 36 47.0	18.9 V	703	2003 HW ₁₆	2003 04 01.40302	14 15 25.83	-14 24 39.2	19.5 R	1	695
2003 GU ₂₈	2003 05 26.30787	14 39 30.90	+06 36 44.0	19.4 V	703	2003 HW ₁₆	2003 04 01.47281	14 15 23.50	-14 24 13.0		1	695
2003 GU ₂₈	2003 05 26.31766	14 39 30.51	+06 36 43.2	19.0 V	703	2003 HD ₁₈	2003 04 01.40302	14 14 27.80	-14 12 18.4	19.6 R	1	695
2003 GU ₂₈	2003 05 26.32747	14 39 30.06	+06 36 42.3	19.2 V	703	2003 HD ₁₈	2003 04 01.47281	14 14 25.32	-14 11 57.5		1	695
2003 GW ₃₇	2003 04 05.22810	11 58 50.41	+18 14 13.5	19.8 R	699	2003 HO ₂₁	2003 04 03.35834	14 28 35.18	-12 45 08.4	19.5 R		699
2003 GW ₃₇	2003 04 05.28519	11 58 45.91	+18 13 36.0		699	2003 HO ₂₁	2003 04 03.37438	14 28 34.58	-12 45 05.9			699
2003 GW ₃₇	2003 04 05.30023	11 58 44.71	+18 13 24.2		699	2003 HO ₂₁	2003 04 03.39032	14 28 33.96	-12 45 05.1			699
2003 GW ₃₇	2003 04 05.31513	11 58 43.48	+18 13 12.9		699	2003 HO ₂₁	2003 04 03.40636	14 28 33.26	-12 45 03.6			699
2003 GE ₄₂	2003 08 20.23323	21 29 55.23	+07 04 57.2	15.9	644	2003 HV ₂₁	2003 03 27.34288	14 38 38.06	-14 15 38.7	19.2 R		699
2003 GE ₄₂	2003 08 20.25453	21 29 54.45	+07 04 18.8	15.9	644	2003 HV ₂₁	2003 03 27.35949	14 38 38.00	-14 15 32.7			699
2003 GE ₄₂	2003 08 20.27586	21 29 53.67	+07 03 40.3	15.9	644	2003 HV ₂₁	2003 03 27.37601	14 38 38.01	-14 15 26.8			699
2003 GT ₄₂	2003 03 10.44247	15 13 41.57	-01 29 51.9	19.2	704	2003 HV ₂₁	2003 03 27.39266	14 38 37.83	-14 15 20.1			699
2003 GT ₄₂	2003 03 10.45554	15 13 42.14	-01 29 46.8	19.8	704	2003 HE ₂₃	2003 03 27.07998	13 10 44.54	-12 44 44.6	18.8 R		599
2003 GT ₄₂	2003 03 10.48166	15 13 43.05	-01 29 37.0	19.9	704	2003 HE ₂₃	2003 03 27.09373	13 10 43.87	-12 44 44.1	19.0 R		599
2003 GT ₄₂	2003 03 12.38270	15 15 03.25	-01 16 51.0	19.3	704	2003 HC ₂₅	2003 04 25.29333	13 32 33.18	-06 24 42.9	19.5 R		699
2003 GT ₄₂	2003 03 12.39589	15 15 03.71	-01 16 45.8	19.6	704	2003 HC ₂₅	2003 04 25.30779	13 32 32.48	-06 24 34.0			699
2003 GT ₄₂	2003 03 12.40891	15 15 04.29	-01 16 39.5	19.9	704	2003 HC ₂₅	2003 04 25.32224	13 32 31.80	-06 24 25.8			699
2003 GT ₄₂	2003 03 12.42201	15 15 04.72	-01 16 33.1	19.3	704	2003 HC ₂₅	2003 04 25.33669	13 32 31.04	-06 24 16.7			699
2003 GT ₄₂	2003 04 03.60094	15 21 53.79	+01 37 40.7	20.0	608	2003 HX ₂₆	2003 05 05.27102	14 22 35.55	-04 49 38.3	19.5 R		699
2003 GT ₄₂	2003 04 03.61138	15 21 53.73	+01 37 45.6	20.0	608	2003 HX ₂₆	2003 05 05.28979	14 22 34.23	-04 49 33.8			699
2003 GT ₄₂	2003 04 03.62206	15 21 53.69	+01 37 51.0	20.3	608	2003 HX ₂₆	2003 05 05.30837	14 22 32.99	-04 49 29.9			699
2003 GT ₄₂	2003 04 25.35517	15 13 52.33	+04 15 10.3	19.1 R	699	2003 HX ₂₆	2003 05 05.32703	14 22 31.67	-04 49 30.3			699
2003 GT ₄₂	2003 04 25.36843	15 13 51.62	+04 15 14.6		699	2003 HM ₂₇	2003 03 27.33546	13 54 32.44	-11 31 11.5	19.7 R		699
2003 GT ₄₂	2003 04 25.38171	15 13 51.06	+04 15 17.4		699	2003 HM ₂₇	2003 03 27.35200	13 54 31.94	-11 31 05.0			699
2003 GT ₄₂	2003 04 25.39498	15 13 50.53	+04 15 22.0		699	2003 HM ₂₇	2003 03 27.36859	13 54 31.40	-11 30 57.6			699
2003 GG ₄₇	2003 03 29.34544	13 34 12.72	-00 40 57.0	19.1 R	699	2003 HM ₂₇	2003 03 27.38518	13 54 30.78	-11 30 52.1			699
2003 GG ₄₇	2003 03 29.36451	13 34 12.15	-00 40 54.0		699	2003 HD ₂₉	2003 03 27.34453	14 12 20.87	-13 34 11.1	18.8 R		699
2003 GG ₄₇	2003 03 29.37451	13 34 11.63	-00 40 50.0		699	2003 HD ₂₉	2003 03 27.36114	14 12 20.14	-13 34 13.9			699
2003 GG ₄₇	2003 03 29.38450	13 34 11.08	-00 40 47.6		699	2003 HD ₂₉	2003 03 27.37769	14 12 19.40	-13 34 16.9			699
2003 GN ₄₇	2003 04 25.29060	13 08 34.23	-03 01 13.2	20.0 R	699	2003 HD ₂₉	2003 03 27.39431	14 12 18.66	-13 34 21.6			699
2003 GN ₄₇	2003 04 25.30506	13 08 33.49	-03 01 11.8		699	2003 HV ₂₉	2003 05 29.27292	14 52 49.64	-13 52 02.4	18.8		704
2003 GN ₄₇	2003 04 25.31953	13 08 32.72	-03 01 10.7		699	2003 HV ₂₉	2003 05 29.30465	14 52 48.04	-13 51 51.5	19.0		704
2003 GN ₄₇	2003 04 25.33399	13 08 32.11	-03 01 09.9		699	2003 HV ₂₉	2003 05 29.31526	14 52 47.50	-13 51 49.7	19.6		704
2003 GY ₄₇	2003 03 31.32609	13 30 30.18	+00 44 16.3	19.5 R	699	2003 HK ₃₀	2003 05 27.19170	14 17 38.50	-15 16 36.7	19.4 R		699
2003 GY ₄₇	2003 03 31.34593	13 30 29.21	+00 44 20.7		699	2003 HK ₃₀	2003 05 27.21035	14 17 38.15	-15 16 27.4			699
2003 GY ₄₇	2003 03 31.38320	13 30 27.44	+00 44 29.8		699	2003 HK ₃₀	2003 05 27.22890	14 17 37.48	-15 16 17.8			699
2003 GY ₄₇	2003 03 31.40306	13 30 26.50	+00 44 35.0		699	2003 HK ₃₀	2003 05 27.24760	14 17 36.90	-15 16 07.7			699
2003 GF ₅₃	2003 03 26.45404	14 52 10.90	-11 51 44.2	21.6 V	291	2003 HV ₃₁	2003 03 30.36794	14 50 48.68	-12 59 22.3	20.7 V		291
2003 GF ₅₃	2003 03 26.47838	14 52 10.68	-11 51 22.7	21.4 V	291	2003 HV ₃₁	2003 03 30.39168	14 50 48.20	-12 59 16.9	21.1 V		291
2003 GF ₅₃	2003 03 26.50227	14 52 10.50	-11 51 01.4	21.3 V	291	2003 HV ₃₁	2003 03 30.41542	14 50 47.68	-12 59 11.3	20.8 V		291
2003 GJ ₅₄	2003 04 03.21342	11 25 12.97	+02 03 31.6	19.7 R	699	2003 HR ₃₅	2003 03 27.27215	13 03 07.20	-02 25 25.5	19.5 R		699
2003 GJ ₅₄	2003 04 03.23053	11 25 12.20	+02 03 33.9		699	2003 HR ₃₅	2003 03 27.28870	13 03 06.24	-02 25 24.8			699
2003 GJ ₅₄	2003 04 03.24767	11 25 11.41	+02 03 35.4		699	2003 HR ₃₅	2003 03 27.30527	13 03 05.32	-02 25 24.1			699
2003 GJ ₅₄	2003 04 03.26474	11 25 10.71	+02 03 39.5		699	2003 HR ₃₅	2003 03 27.32180	13 03 04.31	-02 25 23.6			699
2003 GD ₅₅	2003 04 28.27925	13 42 00.62	+10 52 58.9	19.5 R	699	2003 HX ₃₅	2003 03 09.44320	15 19 59.54	+03 12 45.3	18.5		704
2003 GD ₅₅	2003 04 28.28923	13 42 00.24	+10 53 00.6		699	2003 HX ₃₅	2003 03 09.45653	15 19 59.61	+03 12 40.5	19.2		704
2003 GD ₅₅	2003 04 28.29917	13 41 59.81	+10 53 05.1		699	2003 HX ₃₅	2003 03 09.47025	15 19 59.77	+03 12 37.4	19.5		704
2003 GD ₅₅	2003 04 28.30911	13 41 59.39	+10 53 07.8		699	2003 HX ₃₅	2003 03 09.48418	15 19 59.97	+03 12 33.7	19.3		704
2003 HL	2003 05 21.26817	17 05 00.29	+35 03 01.7	18.0 R	699	2003 HX ₃₅	2003 03 09.49754	15 20 00.12	+03 12 29.1	19.6		704
2003 HL	2003 05 21.28509	17 04 58.67	+35 02 38.7		699	2003 HX ₃₅	2003 03 25.58367	15 18 27.57	+01 44 45.2	20.7		608
2003 HL	2003 05 21.31515	17 04 55.61	+35 01 58.2		699	2003 HX ₃₅	2003 03 25.59393	15 18 27.30	+01 44 41.1	20.5		608
2003 HL	2003 05 21.33211	17 04 53.94	+35 01 35.3		699	2003 HX ₃₅	2003 03 25.60471	15 18 27.03	+01 44 37.2	20.1		608
2003 HU ₅	2003 03 09.44186	13 50 31.67	-05 16 59.6	21.5 V	291	2003 HF ₃₇	2003 05 19.26560	13 53 20.65	-21 02 08.0	18.4 R		699
2003 HU ₅	2003 03 09.47411	13 50 30.66	-05 17 02.2	21.3 V	291	2003 HF ₃₇	2003 05 19.28153	13 53 19.99	-21 02 05.7			699
2003 HU ₅	2003 03 09.50768	13 50 29.59	-05 17 05.7	21.2 V	291	2003 HF ₃₇	2003 05 19.29742	13 53 19.46	-21 02 01.1			699
2003 HU ₅	2003 03 24.51211	13 40 02.85	-05 36 32.0	20.7	608	2003 HD ₄₂	2003 05 19.31332	13 53 18.81	-21 01 58.1			699
2003 HU												

2003 AUG. 24

M.P.S. 83097

2003 HK ₅₂	2003 05 20.27264	15 08 22.62	+00 26 41.3	699	2003 JR ₁₁	2003 04 27.31501	14 30 11.86	-02 19 28.1		699
2003 HK ₅₂	2003 05 20.29232	15 08 21.77	+00 26 57.6	699	2003 JT ₁₁	2003 04 27.27255	14 28 36.19	-02 30 45.6	19.0 R	699
2003 HK ₅₂	2003 05 20.31204	15 08 21.06	+00 27 14.3	699	2003 JT ₁₁	2003 04 27.28672	14 28 35.41	-02 30 39.9		699
2003 HK ₅₂	2003 05 21.18967	15 07 46.44	+00 39 42.2	18.9 R	699	2003 JT ₁₁	2003 04 27.30084	14 28 34.54	-02 30 35.5	699
2003 HK ₅₂	2003 05 21.20811	15 07 45.65	+00 39 55.7	699	2003 JT ₁₁	2003 04 27.31501	14 28 33.74	-02 30 30.3		699
2003 HK ₅₂	2003 05 21.22661	15 07 44.95	+00 40 12.4	699	2003 JS ₁₃	2003 05 20.26464	15 29 51.22	-06 00 17.9	18.6 R	699
2003 HK ₅₂	2003 05 21.24504	15 07 44.09	+00 40 28.3	699	2003 JS ₁₃	2003 05 20.28430	15 29 50.19	-06 00 16.0		699
2003 HV ₅₂	2003 04 01.42372	14 44 39.83	-15 58 15.4	19.8 R	1 695	2003 JS ₁₃	2003 05 20.30399	15 29 49.02	-06 00 16.3	699
2003 HV ₅₂	2003 04 01.49351	14 44 37.73	-15 58 10.9	1 695	2003 JS ₁₃	2003 05 20.33880	15 29 47.02	-06 00 13.0		699
2003 HL ₅₃	2003 03 26.40379	15 00 00.85	+00 42 47.1	19.1 R	699	2003 JS ₁₃	2003 05 27.26312	15 23 36.41	-05 56 18.7	19.1 R
2003 HL ₅₃	2003 03 26.42171	15 00 00.48	+00 42 52.8	699	2003 JS ₁₃	2003 05 27.28008	15 23 35.48	-05 56 18.7		699
2003 HL ₅₃	2003 03 26.43972	15 00 00.20	+00 42 57.4	699	2003 JS ₁₃	2003 05 27.29687	15 23 34.62	-05 56 18.2		699
2003 HL ₅₃	2003 03 26.45740	14 59 59.84	+00 43 03.7	699	2003 JS ₁₃	2003 05 27.31379	15 23 33.64	-05 56 18.5		699
2003 HD ₅₄	2003 03 25.38203	14 10 25.55	-10 43 34.2	19.3 R	699	2003 JU ₁₃	2003 05 21.20058	15 31 12.61	-06 48 12.5	18.6 R
2003 HD ₅₄	2003 03 25.39777	14 10 25.08	-10 43 32.5	699	2003 JU ₁₃	2003 05 21.21907	15 31 11.20	-06 48 19.6		699
2003 HD ₅₄	2003 03 25.42551	14 10 24.25	-10 43 29.2	699	2003 JU ₁₃	2003 05 21.23745	15 31 09.88	-06 48 23.7		699
2003 HD ₅₄	2003 03 25.44237	14 10 23.67	-10 43 28.3	699	2003 JU ₁₃	2003 05 21.25591	15 31 08.49	-06 48 27.2		699
2003 HE ₅₄	2003 03 27.33711	14 10 15.91	-10 34 41.4	19.2 R	699	2003 JC ₁₄	2003 03 26.33852	15 07 44.44	-09 30 19.6	19.1 R
2003 HE ₅₄	2003 03 27.35367	14 10 15.29	-10 34 40.5	699	2003 JC ₁₄	2003 03 26.35634	15 07 44.59	-09 30 09.4		699
2003 HE ₅₄	2003 03 27.37025	14 10 14.79	-10 34 37.7	699	2003 JC ₁₄	2003 03 26.37401	15 07 44.68	-09 29 58.8		699
2003 HE ₅₄	2003 03 27.38685	14 10 14.16	-10 34 36.3	699	2003 JC ₁₄	2003 03 26.39181	15 07 44.74	-09 29 48.5		699
2003 HF ₅₅	2003 03 30.38998	13 50 24.20	-11 25 02.1	19.4 R	1 695	2003 JC ₁₄	2003 04 27.27089	14 57 57.86	-03 13 33.1	18.6 R
2003 HF ₅₅	2003 03 30.44843	13 50 21.66	-11 24 44.4	1 695	2003 JC ₁₄	2003 04 27.28504	14 57 57.33	-03 13 23.4		699
2003 JJ ₁	2003 05 02.33697	14 57 57.93	-12 05 26.3	19.4 V	703	2003 JC ₁₄	2003 04 27.29918	14 57 56.73	-03 13 12.9	699
2003 JJ ₁	2003 05 02.34679	14 57 57.37	-12 05 25.9	20.3 V	703	2003 JC ₁₄	2003 04 27.31333	14 57 56.20	-03 13 02.1	699
2003 JJ ₁	2003 05 02.35656	14 57 56.63	-12 05 23.3	19.3 V	703	2003 JT ₁₅	2003 04 29.28694	14 34 59.85	-14 59 59.3	18.9 R
2003 JJ ₁	2003 05 02.36635	14 57 56.05	-12 05 23.0	19.4 V	703	2003 JT ₁₅	2003 04 29.30441	14 34 58.65	-14 59 56.8	699
2003 JJ ₁	2003 05 20.16901	14 39 13.39	-11 29 30.4	18.9 R	699	2003 JT ₁₅	2003 04 29.32182	14 34 57.56	-14 59 55.0	699
2003 JJ ₁	2003 05 20.18677	14 39 12.26	-11 29 29.6	699	2003 JT ₁₅	2003 04 29.33925	14 34 56.27	-14 59 52.0		699
2003 JJ ₁	2003 05 20.21620	14 39 10.47	-11 29 27.3	699	2003 JX ₁₆	2003 04 30.33823	16 05 53.05	-08 34 43.8	19.4 V	291
2003 JJ ₁	2003 05 20.23509	14 39 09.23	-11 29 24.5	699	2003 JX ₁₆	2003 04 30.36153	16 05 52.18	-08 34 30.8	19.7 V	291
2003 JJ ₁	2003 05 27.18105	14 32 52.12	-11 22 57.0	19.4 R	699	2003 JX ₁₆	2003 04 30.38496	16 05 51.30	-08 34 17.6	19.7 V
2003 JJ ₁	2003 05 27.19971	14 32 51.10	-11 22 56.4	699	2003 JX ₁₆	2003 05 20.49451	15 49 57.52	-05 31 31.9	20.0	608
2003 JJ ₁	2003 05 27.21828	14 32 50.18	-11 22 55.3	699	2003 JX ₁₆	2003 05 20.50574	15 49 56.86	-05 31 26.6	20.0	608
2003 JJ ₁	2003 05 27.23692	14 32 49.21	-11 22 55.8	699	2003 JX ₁₆	2003 05 20.51615	15 49 56.25	-05 31 21.4	19.8	608
2003 JN ₂	2003 04 29.28527	14 50 36.83	-11 21 54.2	19.5 R	699	2003 JY ₁₆	2003 02 25.14889	14 42 56.65	-04 02 34.0	19.6 R
2003 JN ₂	2003 04 29.30275	14 50 35.14	-11 22 03.9	699	2003 JY ₁₆	2003 02 25.15959	14 42 57.19	-04 02 33.7	19.3 R	599
2003 JN ₂	2003 04 29.32017	14 50 33.34	-11 22 12.0	699	2003 JY ₁₆	2003 02 25.17026	14 42 57.73	-04 02 32.8	19.2 R	599
2003 JN ₂	2003 04 29.33760	14 50 31.71	-11 22 19.3	699	2003 JY ₁₆	2003 02 25.18095	14 42 58.29	-04 02 30.8	19.5 R	599
2003 JY ₃	2003 03 28.39304	14 16 32.54	-26 39 29.7	18.5 R	699	2003 JY ₁₆	2003 03 26.41994	14 54 43.01	-02 33 22.1	19.2 R
2003 JY ₃	2003 03 28.40100	14 16 32.19	-26 39 32.6	699	2003 JY ₁₆	2003 03 26.43790	14 54 42.87	-02 33 16.7		699
2003 JY ₃	2003 03 28.40903	14 16 31.91	-26 39 35.4	699	2003 JY ₁₆	2003 03 26.45564	14 54 42.69	-02 33 12.3		699
2003 JY ₃	2003 03 28.41697	14 16 31.62	-26 39 39.0	699	2003 JY ₁₆	2003 03 26.47338	14 54 42.55	-02 33 07.8		699
2003 JP ₄	2003 04 25.29333	13 36 29.74	-05 16 59.4	19.0 R	699	2003 JD ₁₇	2003 08 20.88470	20 29 16.30	+37 59 59.8	21.8 R
2003 JP ₄	2003 04 25.30779	13 36 29.07	-05 16 55.0	699	2003 JE ₁₇	2003 03 30.27337	12 34 42.93	-27 25 58.2	17.8 R	F 540
2003 JP ₄	2003 04 25.32224	13 36 28.22	-05 16 50.8	699	2003 JE ₁₇	2003 03 30.29131	12 34 41.72	-27 25 56.0		699
2003 JP ₄	2003 04 25.33669	13 36 27.65	-05 16 47.1	699	2003 JE ₁₇	2003 03 30.30918	12 34 40.52	-27 25 55.2		699
2003 JZ ₄	2003 04 25.29516	13 38 27.05	-02 15 33.1	18.5 R	699	2003 JE ₁₇	2003 03 30.32705	12 34 39.24	-27 25 53.8	699
2003 JZ ₄	2003 04 25.30959	13 38 26.06	-02 15 39.6	699	2003 KG	2003 05 09.40433	15 52 21.39	-03 02 11.8	20.2 V	703
2003 JZ ₄	2003 04 25.32405	13 38 25.01	-02 15 44.8	699	2003 KG	2003 05 09.41412	15 52 20.78	-03 02 13.3	19.9 V	703
2003 JZ ₄	2003 04 25.33851	13 38 24.01	-02 15 49.7	699	2003 KG	2003 05 09.42390	15 52 20.30	-03 02 16.9	19.7 V	703
2003 JE ₅	2003 05 05.28626	14 28 54.07	-09 16 10.7	19.1 R	699	2003 KG	2003 05 09.43362	15 52 19.65	-03 02 19.1	19.6 V
2003 JE ₅	2003 05 05.30482	14 28 52.80	-09 16 13.9	699	2003 KK	2003 05 20.25835	15 30 26.38	-03 09 28.1	18.4 R	699
2003 JE ₅	2003 05 05.32345	14 28 51.68	-09 16 15.6	699	2003 KK	2003 05 20.27800	15 30 25.10	-03 09 28.4		699
2003 JE ₅	2003 05 05.34221	14 28 50.38	-09 16 18.7	699	2003 KK	2003 05 20.29767	15 30 23.92	-03 09 29.2		699
2003 JH ₅	2003 04 24.33626	15 11 06.41	-11 14 08.7	18.3 R	699	2003 KK	2003 05 20.33249	15 30 21.81	-03 09 29.1	699
2003 JH ₅	2003 04 24.35106	15 11 05.59	-11 14 08.7	699	2003 KT	2003 03 12.43847	14 17 26.96	-23 26 17.1	18.8	704
2003 JH ₅	2003 04 24.36593	15 11 04.81	-11 14 08.9	699	2003 KT	2003 03 12.45193	14 17 27.08	-23 26 25.8	19.0	704
2003 JH ₅	2003 04 24.38082	15 11 04.00	-11 14 10.0	699	2003 KT	2003 03 12.46555	14 17 27.28	-23 26 36.5	19.2	704
2003 JL ₅	2003 04 24.33871	15 27 13.32	-15 13 40.7	18.8 R	699	2003 KT	2003 03 12.47942	14 17 27.29	-23 26 45.3	18.9
2003 JL ₅	2003 04 24.35354	15 27 12.89	-15 13 34.1	699	2003 KT	2003 03 12.49305	14 17 27.45	-23 26 54.3	19.2	704
2003 JL ₅	2003 04 24.36842	15 27 12.46	-15 13 25.1	699	2003 KT	2003 03 12.49304	14 15 41.58	-26 19 49.3	18.1 R	699
2003 JL ₅	2003 04 24.38329	15 27 11.92	-15 13 18.0	699	2003 KT	2003 03 28.40100	14 15 41.31	-26 19 53.5		699
2003 JL ₅	2003 05 20.17156	15 10 08.54	-11 37 28.7	18.5 R	699	2003 KT	2003 03 28.40903	14 15 41.13	-26 19 58.6	699
2003 JL ₅	2003 05 20.18929	15 10 07.84	-11 37 20.9	699	2003 KT	2003 03 28.41697	14 15 40.88	-26 20 02.6		699
2003 JL ₅	2003 05 20.21895	15 10 06.62	-11 37 08.3	699	2003 KP ₂	2003 07 27.80281	17 07 45.60	+64 03 44.5	18.0 V	1 071
2003 JL ₅	2003 05 20.23778	15 10 05.77	-11 36 59.3	699	2003 KP ₂	2003 07 27.80753	17 07 45.17	+64 03 45.0	18.0 V	1 071
2003 JQ ₅	2003 04 24.33626	15 14 40.36	-12 15 36.3	18.4 R	699	2003 KP ₂	2003 07 27.81212	17 07 44.07	+64 03 47.1	16.4 V
2003 JQ ₅	2003 04 24.35106	15 14 39.43	-12 15 41.5	699	2003 KP ₂	2003 07 27.81787	17 07 42.93	+64 03 48.1	18.1 V	1 071
2003 JQ ₅	2003 04 24.36593	15 14 38.46	-12 15 48.1	699	2003 KP ₂	2003 08 19.85148	16 10 59.67	+62 50 47.7	17.2 R	170
2003 JQ ₅	2003 04 24.38082	15 14 37.48	-12 15 55.3	699	2003 KP ₂	2003 08 19.85373	16 10 59.35	+62 50 46.2	17.2 R	170
2003 JQ ₅	2003 05 27.18904	14 35 41.55	-16 29 04.9	19.0 R	699	2003 KP ₂	2003 08 19.85689	16 10 58.96	+62 50 43.9	17.2 R
2003 JQ ₅	2003 05 27.20770	14 35 40.38	-16 29 14.6	699	2003 KP ₂	2003 08 20.80991	16 08 54.53	+62 42 21.4		557
2003 JQ ₅	2003 05 27.22623	14 35 39.16	-16 29 23.2	699	2003 KP ₂	2003 08 20.81212	16 08 54.25	+62 42 19.7		557
2003 JQ ₅	2003 05 27.24494	14 35								

2003 KP ₁₃	2003 05 02.41637	14 45 16.50	+02 08 18.5	19.1 V	703	2003 MO ₂	2002 02 08.36419	10 22 09.11	+10 23 08.2	21.6 V	291
2003 KP ₁₃	2003 05 02.42377	14 45 16.09	+02 08 18.9	19.7 V	703	2003 MO ₂	2002 02 08.38474	10 22 08.03	+10 23 16.6	22.0 V	291
2003 KP ₁₃	2003 05 02.43118	14 45 15.62	+02 08 19.2	19.5 V	703	2003 MO ₂	2002 02 08.40638	10 22 06.84	+10 23 25.6	21.7 V	291
2003 KP ₁₃	2003 05 02.43859	14 45 15.25	+02 08 19.4	19.2 V	703	2003 MO ₂	2003 07 24.39020	21 48 52.26	-08 08 14.2	17.7	644
2003 KZ ₁₃	2003 08 20.32202	21 55 50.65	+41 14 06.3	18.9	704	2003 MO ₂	2003 07 24.41162	21 48 52.03	-08 08 24.9	17.6	644
2003 KZ ₁₃	2003 08 20.33475	21 55 49.77	+41 14 08.0	19.3	704	2003 MO ₂	2003 07 24.43295	21 48 51.81	-08 08 35.6	17.9	644
2003 KZ ₁₃	2003 08 20.34846	21 55 48.86	+41 14 11.1	19.2	704	2003 MO ₂	2003 07 31.40979	21 47 29.03	-09 14 57.3	19.9	608
2003 KZ ₁₃	2003 08 20.36053	21 55 48.09	+41 14 12.9	19.0	704	2003 MO ₂	2003 07 31.42035	21 47 28.81	-09 15 04.1	19.9	608
2003 KZ ₁₃	2003 08 20.37254	21 55 47.28	+41 14 15.5	19.4	704	2003 MO ₂	2003 07 31.43101	21 47 28.56	-09 15 10.3	20.2	608
2003 KO ₁₇	2003 05 07.05941	16 40 31.54	-13 38 40.6	19.5 R	561	2003 MO ₂	2003 08 04.28830	21 46 12.48	-09 57 19.0	18.2	704
2003 KO ₁₇	2003 05 07.06352	16 40 31.41	-13 38 39.4	19.5 R	561	2003 MO ₂	2003 08 04.29893	21 46 12.17	-09 57 26.1	18.5	704
2003 KO ₁₇	2003 05 07.06733	16 40 31.32	-13 38 38.5	19.5 R	561	2003 MO ₂	2003 08 04.30927	21 46 11.90	-09 57 33.5	18.4	704
2003 KO ₁₇	2003 05 07.07135	16 40 31.02	-13 38 37.9	19.5 R	561	2003 MO ₂	2003 08 04.31975	21 46 11.63	-09 57 40.4	18.3	704
2003 KR ₁₈	2003 08 19.87079	00 11 16.94	+27 38 54.5	17.2 V	151	2003 MO ₂	2003 08 04.33013	21 46 11.37	-09 57 47.7	18.4	704
2003 KR ₁₈	2003 08 19.87233	00 11 17.17	+27 38 55.8	17.0 V	151	2003 MO ₂	2003 08 15.60001	21 41 17.11	-12 13 31.3	18.9	608
2003 KR ₁₈	2003 08 19.87343	00 11 17.30	+27 38 57.1	17.2 V	151	2003 MO ₂	2003 08 15.61068	21 41 16.79	-12 13 38.9	18.7	608
2003 KR ₁₈	2003 08 19.87470	00 11 17.50	+27 38 58.5	17.0 V	151	2003 MO ₂	2003 08 15.62169	21 41 16.48	-12 13 46.5	18.3	608
2003 KR ₁₈	2003 08 19.87554	00 11 17.60	+27 38 59.2	17.2 V	151	2003 MO ₂	2003 08 20.36731	21 39 05.02	-13 12 25.3	18.3	608
2003 KR ₁₈	2003 08 19.87716	00 11 17.84	+27 39 01.1	17.3 V	151	2003 MO ₂	2003 08 20.37753	21 39 04.65	-13 12 32.0	18.4	608
2003 KR ₁₈	2003 08 19.87791	00 11 17.95	+27 39 01.9	17.2 V	151	2003 MO ₂	2003 08 20.38831	21 39 04.32	-13 12 40.9	18.3	608
2003 KR ₁₈	2003 08 19.87910	00 11 18.12	+27 39 03.2	17.0 V	151	2003 MO ₂	2003 08 22.25034	21 38 14.32	-13 35 20.6	17.3	644
2003 KR ₁₈	2003 08 20.26517	00 12 13.22	+27 45 25.0	17.2 R	642	2003 MO ₂	2003 08 22.27337	21 38 13.60	-13 35 37.3	17.2	644
2003 KR ₁₈	2003 08 20.26943	00 12 13.79	+27 45 29.2		642	2003 MO ₂	2003 08 22.31654	21 38 12.27	-13 36 08.6	17.2	644
2003 KR ₁₈	2003 08 20.27492	00 12 14.63	+27 45 34.4		642	2003 MR ₂	2003 08 17.57683	21 14 32.55	-14 41 35.2	18.6	608
2003 KR ₁₈	2003 08 20.85828	00 13 37.19	+27 54 51.5		557	2003 MR ₂	2003 08 17.58791	21 14 32.07	-14 41 34.3	18.2	608
2003 KR ₁₈	2003 08 20.86050	00 13 37.50	+27 54 53.6		557	2003 MR ₂	2003 08 17.59855	21 14 31.63	-14 41 33.8	18.7	608
2003 KR ₁₈	2003 08 20.86271	00 13 37.80	+27 54 56.1		557	2003 MT ₂	2003 08 18.03713	21 55 45.40	+16 44 05.2	18.2 R	952
2003 KR ₁₈	2003 08 21.05375	00 14 03.51	+27 58 01.5	16.7 R	196	2003 MT ₂	2003 08 18.04076	21 55 45.00	+16 44 06.8	17.9 R	952
2003 KR ₁₈	2003 08 21.08127	00 14 07.10	+27 58 27.3	16.6 R	196	2003 MT ₂	2003 08 18.04435	21 55 44.63	+16 44 09.3	18.2 R	952
2003 KR ₁₈	2003 08 21.32361	00 14 41.71	+28 02 17.6	17.4	704	2003 MT ₂	2003 08 18.23296	21 55 23.50	+16 45 49.8	17.4 R	642
2003 KR ₁₈	2003 08 21.33574	00 14 43.27	+28 02 29.0	17.4	704	2003 MT ₂	2003 08 18.24163	21 55 22.41	+16 45 54.8	17.4 R	642
2003 KR ₁₈	2003 08 21.34773	00 14 44.81	+28 02 40.7	17.3	704	2003 MT ₂	2003 08 18.24360	21 55 22.19	+16 45 56.5	17.5 R	642
2003 KR ₁₈	2003 08 21.35971	00 14 46.35	+28 02 51.7	17.5	704	2003 MT ₂	2003 08 19.24086	21 53 28.89	+16 54 36.1	18.0 R	642
2003 KR ₁₈	2003 08 21.37178	00 14 47.88	+28 03 02.9	17.4	704	2003 MT ₂	2003 08 19.24403	21 53 28.52	+16 54 38.5		642
2003 KR ₁₈	2003 08 21.43779	00 14 56.75	+28 04 02.1	15.5	672	2003 MT ₂	2003 08 19.24721	21 53 28.16	+16 54 40.3		642
2003 KR ₁₈	2003 08 21.96071	00 16 10.44	+28 11 41.9	17.0 R	213	2003 MZ ₂	2003 08 21.21514	19 08 32.90	+29 10 54.6	18.8	704
2003 KR ₁₈	2003 08 21.96172	00 16 10.62	+28 11 42.9	17.1 R	213	2003 MZ ₂	2003 08 21.22793	19 08 32.21	+29 11 03.1	18.6	704
2003 KR ₁₈	2003 08 21.96275	00 16 10.69	+28 11 43.9	17.1 R	213	2003 MZ ₂	2003 08 21.24018	19 08 31.48	+29 11 12.7	18.7	704
2003 KR ₁₈	2003 08 22.06150	00 16 22.93	+28 13 10.8	17.0 R	118	2003 MZ ₂	2003 08 21.25218	19 08 30.80	+29 11 21.5	18.9	704
2003 KR ₁₈	2003 08 22.06419	00 16 23.24	+28 13 13.3		118	2003 MJ ₄	2003 08 19.76707	04 27 28.83	+03 57 12.4	19.3 R	413
2003 KR ₁₈	2003 08 22.06920	00 16 23.96	+28 13 18.0		118	2003 MJ ₄	2003 08 19.77240	04 27 30.17	+03 57 20.5	19.4 R	413
2003 KA ₁₉	2003 08 20.22823	21 30 02.73	+08 15 49.1	18.1	644	2003 MA ₆	2003 08 17.26076	20 25 52.95	-06 42 39.1	17.6	644
2003 KA ₁₉	2003 08 20.23323	21 30 02.63	+08 15 45.8	18.2	644	2003 MA ₆	2003 08 17.33880	20 25 49.22	-06 42 32.9	17.6	644
2003 KA ₁₉	2003 08 20.24841	21 30 02.13	+08 15 35.8	18.1	644	2003 MA ₆	2003 08 17.40193	20 25 46.22	-06 42 27.9	17.7	644
2003 KA ₁₉	2003 08 20.25453	21 30 01.93	+08 15 31.8	18.1	644	2003 ME ₆	2003 08 19.91480	22 04 00.50	+01 45 15.9	17.2 R	196
2003 KA ₁₉	2003 08 20.26975	21 30 01.43	+08 15 21.8	18.3	644	2003 ME ₆	2003 08 19.95156	22 03 58.31	+01 45 28.5	17.2 R	196
2003 KA ₁₉	2003 08 20.27586	21 30 01.23	+08 15 17.6	18.3	644	2003 ME ₆	2003 08 19.97847	22 03 56.69	+01 45 38.0	17.1 R	196
2003 KL ₂₀	2003 05 06.37442	16 49 24.82	-15 12 38.2	20.8 R	926	2003 ME ₆	2003 08 22.21234	22 01 48.63	+01 57 42.9	17.0	644
2003 KL ₂₀	2003 05 06.37744	16 49 24.73	-15 12 37.5	20.6 R	926	2003 ME ₆	2003 08 22.27993	22 01 44.54	+01 58 03.9	17.0	644
2003 KL ₂₀	2003 05 06.38045	16 49 24.58	-15 12 37.5	20.3 R	926	2003 ME ₆	2003 08 22.35618	22 01 39.87	+01 58 27.4	16.9	644
2003 LV ₂	2003 08 19.64622	20 08 08.28	-41 01 19.7	19.9 R	413	2003 MO ₆	2003 08 17.25244	20 49 21.26	+01 34 20.6	17.0	644
2003 LV ₂	2003 08 19.64945	20 08 08.12	-41 01 19.9	20.0 R	413	2003 MO ₆	2003 08 17.32632	20 49 17.11	+01 34 30.1	17.0	644
2003 LV ₂	2003 08 19.65269	20 08 07.98	-41 01 19.9	19.9 R	413	2003 MO ₆	2003 08 17.38938	20 49 13.59	+01 34 38.3	17.1	644
2003 LS ₃	2003 07 27.93264	18 09 37.47	-01 23 46.5	19.0 V	071	2003 MQ ₆	2003 08 15.60324	21 41 54.83	-02 02 19.5	18.9	608
2003 LS ₃	2003 07 27.93909	18 09 37.54	-01 23 52.6	19.3 V	071	2003 MQ ₆	2003 08 15.61390	21 41 54.25	-02 02 23.0	19.1	608
2003 LS ₃	2003 07 27.94392	18 09 37.55	-01 23 57.3	19.0 V	071	2003 MQ ₆	2003 08 15.62496	21 41 53.63	-02 02 25.2	19.5	608
2003 LS ₃	2003 07 27.94848	18 09 37.56	-01 24 01.2	19.1 V	071	2003 MR ₆	2003 08 21.86372	22 34 50.96	+12 34 15.1	16.9 R	599
2003 LS ₃	2003 08 14.07731	18 20 39.82	-07 18 22.9	16.0	H72	2003 MR ₆	2003 08 21.87395	22 34 50.48	+12 34 16.2	16.9 R	599
2003 LS ₃	2003 08 14.08032	18 20 39.91	-07 18 26.5	17.9	H72	2003 MR ₆	2003 08 21.88416	22 34 50.01	+12 34 17.3	16.9 R	599
2003 LS ₃	2003 08 14.08356	18 20 40.14	-07 18 32.6	18.1	H72	2003 MR ₆	2003 08 21.89427	22 34 49.55	+12 34 18.3	16.9 R	599
2003 LS ₃	2003 08 14.10699	18 20 41.61	-07 19 06.7	17.3	H72	2003 MV ₆	2003 08 20.30432	21 31 37.95	-01 56 31.7	17.2	644
2003 LS ₃	2003 08 21.97491	18 32 36.29	-10 38 16.1		587	2003 MV ₆	2003 08 20.38645	21 31 34.94	-01 57 49.9	17.3	644
2003 LS ₃	2003 08 21.97671	18 32 36.72	-10 38 16.1		587	2003 MV ₆	2003 08 20.44950	21 31 32.67	-01 58 50.2	17.2	644
2003 LS ₃	2003 08 21.97852	18 32 37.00	-10 38 18.3		587	2003 MZ ₆	2003 08 20.28521	21 29 07.82	+01 47 36.9	17.2	644
2003 LS ₄	2003 05 27.25425	15 04 44.04	+00 27 54.9	19.0 R	699	2003 MZ ₆	2003 08 20.35529	21 29 07.75	+01 46 50.0	17.3	644
2003 LS ₄	2003 05 27.27119	15 04 43.14	+00 27 48.8		699	2003 MZ ₆	2003 08 20.41829	21 29 07.72	+01 46 07.9	17.2	644
2003 LS ₄	2003 05 27.28802	15 04 42.09	+00 27 45.8		699	2003 MC ₇	2003 08 17.26905	22 44 15.30	-23 45 34.4	17.4 R	649
2003 LS ₄	2003 05 27.30489	15 04 41.29	+00 27 37.7		699	2003 MC ₇	2003 08 17.27151	22 44 15.12	-23 45 42.8	17.6 R	649
2003 LV ₄	2003 08 22.28746	20 04 43.32	-21 20 25.2	18.9	608	2003 MC ₇	2003 08 17.27396	22 44 14.94	-23 45 52.6	17.6 R	649
2003 LV ₄	2003 08 22.29831	20 04 43.04	-21 20 32.4	18.7	608	2003 MC ₇	2003 08 17.27642	22 44 14.83	-23 46 01.8	17.8 R	

2003 AUG. 24

M.P.S. 83099

2003 MY ₉	2003 05 31.39512	19 25 50.23	-26 04 57.3	17.8	704	2003 NT ₇	2003 07 03.34239	21 13 14.89	-06 55 13.5	699
2003 MY ₉	2003 05 31.40592	19 25 50.35	-26 05 04.3	17.5	704	2003 NT ₇	2003 07 03.35843	21 13 14.61	-06 55 08.7	699
2003 MY ₉	2003 05 31.41674	19 25 50.38	-26 05 12.3	17.6	704	2003 NT ₇	2003 07 03.37452	21 13 14.40	-06 55 03.2	699
2003 MY ₉	2003 05 31.42749	19 25 50.45	-26 05 20.2	17.4	704	2003 NT ₇	2003 08 20.27975	20 40 40.24	-05 58 18.6	18.4 644
2003 MY ₉	2003 08 20.36056	18 45 08.18	-40 31 26.5	17.7 V	428	2003 NT ₇	2003 08 20.34326	20 40 37.44	-05 58 28.8	18.2 644
2003 MY ₉	2003 08 20.39909	18 45 08.78	-40 31 30.7	18.0 V	428	2003 NT ₇	2003 08 20.40617	20 40 34.71	-05 58 39.2	18.3 644
2003 MN ₁₀	2003 08 20.36731	21 38 37.50	-13 53 55.5	18.2	608	2003 NU ₇	2003 08 15.50278	20 52 53.26	-14 39 26.4	19.6 608
2003 MN ₁₀	2003 08 20.37753	21 38 37.04	-13 54 02.2	18.3	608	2003 NU ₇	2003 08 15.51315	20 52 52.77	-14 39 32.3	19.7 608
2003 MN ₁₀	2003 08 20.38831	21 38 36.60	-13 54 10.4	18.1	608	2003 NU ₇	2003 08 15.52388	20 52 52.25	-14 39 38.4	19.7 608
2003 MN ₁₀	2003 08 22.26194	21 37 25.93	-14 16 17.1	17.5	704	2003 NA ₈	2003 08 15.53572	21 05 59.03	-19 05 41.9	19.1 608
2003 MN ₁₀	2003 08 22.28743	21 37 24.86	-14 16 34.5	17.7	704	2003 NA ₈	2003 08 15.54646	21 05 58.47	-19 05 43.6	19.0 608
2003 MN ₁₀	2003 08 22.29994	21 37 24.27	-14 16 43.6	17.8	704	2003 NA ₈	2003 08 15.55703	21 05 57.93	-19 05 44.7	19.0 608
2003 MH ₁₁	2003 08 15.56385	21 32 16.01	-02 25 57.5	19.3	608	2003 NB ₈	2003 08 15.53518	21 03 58.64	-21 03 19.1	19.2 608
2003 MH ₁₁	2003 08 15.57437	21 32 15.38	-02 25 58.7	19.3	608	2003 NB ₈	2003 08 15.54592	21 03 58.08	-21 03 21.9	18.7 608
2003 MH ₁₁	2003 08 15.58490	21 32 14.77	-02 25 58.9	18.9	608	2003 NB ₈	2003 08 15.55650	21 03 57.55	-21 03 24.7	18.7 608
2003 MS ₁₁	2003 08 18.95483	22 04 05.97	-11 58 18.1	16.5 R	599	2003 NU ₈	2003 08 21.26721	22 41 19.02	+33 26 50.4	17.4 704
2003 MS ₁₁	2003 08 18.96554	22 04 05.22	-11 58 14.2	16.5 R	599	2003 NU ₈	2003 08 21.27948	22 41 18.41	+33 26 53.4	17.6 704
2003 MS ₁₁	2003 08 18.97624	22 04 04.46	-11 58 10.2	16.6 R	599	2003 NU ₈	2003 08 21.29160	22 41 17.82	+33 26 56.2	18.0 704
2003 MS ₁₁	2003 08 22.26396	22 00 21.02	-11 37 55.8	17.5	704	2003 NU ₈	2003 08 21.30359	22 41 17.22	+33 26 59.3	17.6 704
2003 MS ₁₁	2003 08 22.27681	22 00 20.09	-11 37 51.1	16.8	704	2003 NU ₈	2003 08 21.31573	22 41 16.61	+33 27 02.6	17.6 704
2003 MS ₁₁	2003 08 22.28942	22 00 19.19	-11 37 45.9	16.4	704	2003 NV ₈	2003 08 20.38726	21 27 20.56	+38 35 49.0	18.6 704
2003 MS ₁₁	2003 08 22.30202	22 00 18.27	-11 37 41.3	16.7	704	2003 NV ₈	2003 08 20.40112	21 27 20.95	+38 35 58.8	18.6 704
2003 MT ₁₁	2003 08 21.41630	22 10 34.46	-14 14 11.3	18.4	608	2003 NV ₈	2003 08 20.41340	21 27 21.25	+38 36 07.5	18.7 704
2003 MT ₁₁	2003 08 21.42791	22 10 33.94	-14 14 18.2	18.5	608	2003 NV ₈	2003 08 20.42568	21 27 21.66	+38 36 16.7	18.6 704
2003 MT ₁₁	2003 08 21.43877	22 10 33.45	-14 14 25.8	18.4	608	2003 NV ₈	2003 08 20.43861	21 27 21.97	+38 36 26.3	18.8 704
2003 NB	2003 08 20.22484	21 21 45.78	+05 04 34.6	18.1	644	2003 NZ ₈	2003 08 15.50797	20 58 16.45	-15 42 40.2	19.4 608
2003 NB	2003 08 20.24505	21 21 46.15	+05 04 51.0	18.1	644	2003 NZ ₈	2003 08 15.51814	20 58 15.96	-15 42 42.1	20.1 608
2003 NB	2003 08 20.26637	21 21 46.55	+05 05 08.2	18.0	644	2003 NZ ₈	2003 08 15.52885	20 58 15.41	-15 42 43.9	19.9 608
2003 ND	2003 08 21.49054	01 02 46.20	+20 27 03.4	17.6	672	2003 NO ₁₂	* 2003 07 05.38166	21 35 34.58	-12 17 44.7	21.2 V 691
2003 NX	2003 08 22.23785	19 42 48.69	-13 08 48.3	19.9	608	2003 NO ₁₂	2003 07 05.40960	21 35 34.34	-12 17 42.7	21.0 V 691
2003 NX	2003 08 22.24849	19 42 48.70	-13 08 39.9	20.2	608	2003 NO ₁₂	2003 07 05.43752	21 35 34.09	-12 17 40.6	21.0 V 691
2003 NX	2003 08 22.25924	19 42 48.71	-13 08 32.7	20.0	608	2003 NO ₁₂	2003 07 24.37458	21 28 02.54	-12 24 44.4	19.4 644
2003 NZ	2003 08 19.70482	22 01 05.33	-32 37 12.4	18.5 R 1	413	2003 NO ₁₂	2003 07 24.39586	21 28 01.63	-12 24 46.8	19.3 644
2003 NZ	2003 08 19.70719	22 01 05.31	-32 37 13.0	18.6 R 1	413	2003 NO ₁₂	2003 07 24.41729	21 28 00.70	-12 24 48.7	19.6 644
2003 NZ	2003 08 19.70949	22 01 05.28	-32 37 13.6	18.4 R 1	413	2003 NO ₁₂	2003 07 30.47400	21 23 34.97	-12 37 54.6	21.1 608
2003 NO ₁	1999 09 13.37051	00 56 15.15	+30 11 37.5	19.6 R	703	2003 NO ₁₂	2003 07 30.48461	21 23 34.44	-12 37 56.6	20.2 608
2003 NO ₁	1999 09 13.38184	00 56 14.82	+30 11 40.9	19.6 R	703	2003 NO ₁₂	2003 07 30.49534	21 23 33.89	-12 37 58.1	20.4 608
2003 NO ₁	1999 09 13.39340	00 56 14.56	+30 11 42.6	19.9 R	703	2003 NO ₁₂	2003 07 07.02053	21 17 15.95	-12 59 19.9	18.9 R 941
2003 NO ₁	1999 09 13.40498	00 56 14.16	+30 11 46.3	19.6 R	703	2003 NO ₁₂	2003 08 07.02236	21 17 15.85	-12 59 20.1	18.9 R 941
2003 NO ₁	1999 11 10.13612	00 25 25.95	+23 11 15.0	18.9 R	703	2003 NO ₁₂	2003 08 07.02419	21 17 15.76	-12 59 20.6	18.9 R 941
2003 NO ₁	1999 11 10.14850	00 25 25.97	+23 11 07.1	18.9 R	703	2003 NO ₁₂	2003 08 07.02602	21 17 15.65	-12 59 21.0	18.9 R 941
2003 NO ₁	1999 11 10.16085	00 25 25.96	+23 10 59.7	19.5 R	703	2003 NO ₁₂	2003 08 07.02786	21 17 15.56	-12 59 21.3	18.9 R 941
2003 NO ₁	1999 11 10.17316	00 25 26.06	+23 10 49.7	18.3 R	703	2003 NO ₁₂	2003 08 18.99542	21 06 55.60	-13 38 09.7	19.3 R 941
2003 NO ₁	2003 08 17.26580	20 34 49.12	-00 26 27.8	18.2	644	2003 NO ₁₂	2003 08 18.99726	21 06 55.52	-13 38 10.1	19.3 R 941
2003 NO ₁	2003 08 17.34681	20 34 45.06	-00 26 13.8	18.6	644	2003 NO ₁₂	2003 08 18.99910	21 06 55.43	-13 38 10.4	19.3 R 941
2003 NO ₁	2003 08 17.41302	20 34 41.79	-00 26 02.4	18.9	644	2003 NO ₁₂	2003 08 19.00094	21 06 55.36	-13 38 10.8	19.3 R 941
2003 NS ₁	2003 08 17.24179	20 20 46.45	-20 08 43.4	17.9 R	735	2003 NO ₁₂	2003 08 19.00278	21 06 55.28	-13 38 11.1	19.3 R 941
2003 NS ₁	2003 08 17.25519	20 20 45.90	-20 08 47.5	18.1 R	735	2003 NO ₁₂	2003 08 19.00462	21 06 55.19	-13 38 11.5	19.3 R 941
2003 NS ₁	2003 08 17.26600	20 20 45.49	-20 08 50.7	18.1 R	735	2003 OA	2003 08 19.46818	15 58 57.04	-16 33 08.3	20.5 R 1 413
2003 NS ₁	2003 08 22.18949	20 17 40.98	-20 32 07.5	18.5	704	2003 OA	2003 08 19.47624	15 58 57.71	-16 33 11.5	21.4 R 1 413
2003 NS ₁	2003 08 22.20280	20 17 40.55	-20 32 11.2	18.6	704	2003 OB	2000 11 26.36707	07 42 07.831	+35 36 08.91	21.22V 645
2003 NS ₁	2003 08 22.22992	20 17 39.57	-20 32 19.9	18.9	704	2003 OB	2000 11 26.37054	07 42 07.772	+35 36 10.42	22.07 645
2003 NS ₁	2003 08 22.33493	20 17 36.02	-20 32 47.0	19.9	608	2003 OB	2002 04 11.23827	13 41 21.51	+10 57 22.0	18.9 R 699
2003 NS ₁	2003 08 22.34450	20 17 35.65	-20 32 49.7	19.5	608	2003 OB	2002 04 11.26482	13 41 19.96	+10 57 22.1	699
2003 NS ₁	2003 08 22.35667	20 17 35.24	-20 32 52.8	19.8	608	2003 OB	2002 04 11.29133	13 41 18.42	+10 57 21.8	699
2003 NV ₁	2003 08 19.68085	00 38 47.45	+29 54 51.4	19.4 R 1	413	2003 OB	2002 04 11.31758	13 41 16.93	+10 57 23.2	699
2003 NV ₁	2003 08 19.68292	00 38 47.40	+29 54 52.1	19.4 R 1	413	2003 OB	2002 04 11.32023	13 41 16.81	+10 57 23.0	19.0 644
2003 NV ₁	2003 08 19.68498	00 38 47.41	+29 54 53.1	19.3 R 1	413	2003 OB	2002 04 11.34158	13 41 15.59	+10 57 23.1	18.9 644
2003 NV ₁	2003 08 21.32507	00 38 14.36	+30 05 17.7	18.4	704	2003 OB	2002 04 11.36249	13 41 14.42	+10 57 23.4	18.6 644
2003 NV ₁	2003 08 21.33701	00 38 14.13	+30 05 22.4	19.2	704	2003 OB	2002 04 17.27723	13 35 44.93	+10 54 55.5	19.3 704
2003 NV ₁	2003 08 21.34907	00 38 13.84	+30 05 27.1	18.7	704	2003 OB	2002 04 17.29134	13 35 44.16	+10 54 54.9	18.8 704
2003 NV ₁	2003 08 21.36104	00 38 13.57	+30 05 31.2	19.6	704	2003 OB	2002 04 17.30490	13 35 43.30	+10 54 53.6	19.4 704
2003 NV ₁	2003 08 21.37310	00 38 13.23	+30 05 37.0	19.0	704	2003 OB	2002 04 17.31847	13 35 42.57	+10 54 52.4	18.9 704
2003 NH ₃	2003 08 20.38094	00 02 07.84	+39 57 28.4	18.1	704	2003 OB	2002 04 17.33180	13 35 41.78	+10 54 52.0	19.2 704
2003 NH ₃	2003 08 20.38130	00 02 07.77	+39 57 28.9	17.6	704	2003 OB	2002 05 05.21259	13 20 19.66	+10 01 32.4	18.8 R 699
2003 NH ₃	2003 08 20.39352	00 02 07.57	+39 57 35.3	18.1	704	2003 OB	2002 05 05.22534	13 20 19.02	+10 01 28.4	699
2003 NH ₃	2003 08 20.39388	00 02 07.52	+39 57 35.3	17.9	704	2003 OB	2002 05 05.23812	13 20 18.39	+10 01 23.6	699
2003 NH ₃	2003 08 20.40750	00 02 07.29	+39 57 42.2	18.1	704	2003 OB	2002 05 05.24520	13 20 18.11	+10 01 22.3	19.2 644
2003 NH ₃	2003 08 20.40786	00 02 07.24	+39 57 42.5	18.0	704	2003 OB	2002 05 05.25092	13 20 17.80	+10 01 21.3	699
2003 NH ₃	2003 08 20.41962	00 02 07.08	+39 57 48.2	18.1	704	2003 OB	2002 05 05.26613	13 20 17.15	+10 01 16.2	19.4 644
2003 NH ₃	2003 08 20.41998	00 02 07.02	+39 57 48.7	18.3	704	2003 OB	2002 05 05.28844	13 20 16.11	+10 01 09.6	19.3 644
2003 NH ₃	2003 08 20.43186	00 02 06.81	+39 57 54.6	18.3	704	2003 OB	2002 05 12.18953	13 15 35.73	+09 22 32.6	20.3 644
2003 NH ₃	2003 08 20.43223	00 02 06.72	+39 57 55.0	18.1	704	2003 OB	2002 05 12.21021</			

2003 OD ₁	2003 08 21.27766	22 10 35.02	+29 43 23.0	17.8	704	2003 OZ ₄	2003 08 17.59026	21 19 38.28	-12 55 02.7	19.5	608
2003 OD ₁	2003 08 21.28972	22 10 34.26	+29 43 26.6	17.9	704	2003 OZ ₄	2003 08 17.60105	21 19 37.71	-12 55 06.6	19.5	608
2003 OD ₁	2003 08 21.30173	22 10 33.52	+29 43 30.5	17.9	704	2003 OZ ₄	2003 08 22.27369	21 15 43.87	-13 21 52.0	18.7	704
2003 OD ₁	2003 08 21.31389	22 10 32.77	+29 43 33.9	17.9	704	2003 OZ ₄	2003 08 22.28616	21 15 43.18	-13 21 56.4	18.6	704
2003 OD ₁	2003 08 22.25676	22 09 36.52	+29 48 10.3	17.8	704	2003 OZ ₄	2003 08 22.29875	21 15 42.55	-13 21 59.7	18.3	704
2003 OD ₁	2003 08 22.26914	22 09 35.79	+29 48 12.8	17.7	704	2003 OA ₅	2003 08 22.27342	21 18 09.32	-16 01 16.8	18.6	704
2003 OD ₁	2003 08 22.28121	22 09 35.00	+29 48 16.4	17.8	704	2003 OA ₅	2003 08 22.28589	21 18 08.73	-16 01 25.2	18.7	704
2003 OD ₁	2003 08 22.29330	22 09 34.21	+29 48 19.8	17.3	704	2003 OA ₅	2003 08 22.29849	21 18 08.09	-16 01 33.7	18.6	704
2003 OD ₁	2003 08 22.30539	22 09 33.61	+29 48 22.9	18.1	704	2003 OB ₅	2003 08 17.57738	21 20 33.96	-14 13 56.7	19.5	608
2003 OE ₁	2003 08 17.59592	21 47 18.25	-10 52 37.3	20.2	608	2003 OB ₅	2003 08 17.58844	21 20 33.46	-14 14 02.3	19.2	608
2003 OE ₁	2003 08 17.60678	21 47 17.88	-10 52 43.9	19.5	608	2003 OB ₅	2003 08 17.59910	21 20 33.00	-14 14 09.6	19.9	608
2003 OE ₁	2003 08 17.61710	21 47 17.48	-10 52 50.2	20.1	608	2003 OB ₅	2003 08 22.24767	21 17 11.67	-15 01 06.2	17.9	704
2003 OE ₁	2003 08 20.37633	21 45 45.68	-11 23 22.6	19.8	608	2003 OB ₅	2003 08 22.27351	21 17 10.49	-15 01 21.9	18.2	704
2003 OE ₁	2003 08 20.38716	21 45 45.26	-11 23 30.0	19.4	608	2003 OB ₅	2003 08 22.28598	21 17 09.90	-15 01 29.5	18.3	704
2003 OE ₁	2003 08 20.39784	21 45 44.85	-11 23 37.0	19.2	608	2003 OB ₅	2003 08 22.29858	21 17 09.36	-15 01 36.7	18.0	704
2003 OL ₂	2003 07 08.37139	21 43 57.42	-18 18 13.5	18.6	644	2003 OB ₅	2003 08 22.27398	21 22 29.40	-15 43 35.3	18.5	704
2003 OL ₂	2003 07 08.39260	21 43 57.18	-18 18 18.5	18.7	644	2003 OB ₅	2003 08 22.28643	21 22 28.77	-15 43 38.0	18.7	704
2003 OL ₂	2003 07 08.41380	21 43 56.94	-18 18 23.8	19.0	644	2003 OB ₅	2003 08 22.29905	21 22 28.14	-15 43 40.2	18.7	704
2003 OL ₂	2003 08 17.56553	21 17 53.12	-21 45 29.6	19.0	608	2003 OF ₅	1993 11 17.20429	02 16 14.55	+30 34 26.3	18.4 V	691
2003 OL ₂	2003 08 17.57618	21 17 52.53	-21 45 32.5	19.1	608	2003 OF ₅	1993 11 17.21304	02 16 14.14	+30 34 24.3		691
2003 OL ₂	2003 08 17.58727	21 17 51.98	-21 45 34.7	19.4	608	2003 OF ₅	1993 11 17.22148	02 16 13.74	+30 34 20.4		691
2003 OC ₃	2003 08 19.51232	16 43 05.51	-02 50 11.7		1 413	2003 OF ₅	1998 08 27.39958	00 15 30.53	+12 50 27.4	18.2 R	699
2003 OF ₃	2003 08 04.98877	21 49 36.50	-08 05 31.5	18.8 R	561	2003 OF ₅	1998 08 27.43147	00 15 29.41	+12 50 31.6		699
2003 OF ₃	2003 08 04.99172	21 49 36.30	-08 05 40.4	18.8 R	561	2003 OF ₅	1998 08 27.45629	00 15 28.39	+12 50 34.8		699
2003 OF ₃	2003 08 05.01250	21 49 35.32	-08 06 42.4	18.8 R	561	2003 OF ₅	1998 09 18.34973	23 59 30.90	+12 53 01.1	18.3 R	699
2003 OF ₃	2003 08 05.01719	21 49 35.22	-08 06 54.3	18.4 R	561	2003 OF ₅	1998 09 18.37457	23 59 29.58	+12 52 59.6		699
2003 OF ₃	2003 08 05.02112	21 49 35.08	-08 07 03.8	19.2 R	561	2003 OF ₅	1998 09 18.39940	23 59 28.28	+12 52 56.9		699
2003 OF ₃	2003 08 19.69793	21 37 18.45	-20 07 00.3	18.6 R	1 413	2003 OF ₅	2001 03 19.31635	10 17 37.61	+03 47 19.9	20.8	608
2003 OF ₃	2003 08 19.69964	21 37 18.35	-20 07 05.2	18.6 R	1 413	2003 OF ₅	2001 03 19.32697	10 17 37.19	+03 47 22.1	20.4	608
2003 OF ₃	2003 08 19.70135	21 37 18.25	-20 07 09.8	18.7 R	1 413	2003 OF ₅	2001 03 19.33763	10 17 36.66	+03 47 23.5	20.1	608
2003 OO ₃	2003 08 15.56437	21 29 38.12	-01 10 54.1	19.3	608	2003 OF ₅	2003 08 20.33277	21 23 02.13	-13 38 55.5	19.5	608
2003 OO ₃	2003 08 15.57489	21 29 37.65	-01 10 56.6	19.3	608	2003 OF ₅	2003 08 20.34348	21 23 01.52	-13 38 56.6	19.3	608
2003 OO ₃	2003 08 15.58545	21 29 37.18	-01 10 59.3	19.2	608	2003 OF ₅	2003 08 20.35447	21 23 00.91	-13 38 56.2	19.0	608
2003 OP ₃	1998 10 12.28856	00 45 48.80	+17 52 06.5	19.0 R	699	2003 OH ₅	2003 08 22.27360	21 14 55.32	-13 42 18.0	18.0	704
2003 OP ₃	1998 10 12.31338	00 45 47.75	+17 51 58.8		699	2003 OH ₅	2003 08 22.28607	21 14 54.70	-13 42 19.6	18.9	704
2003 OP ₃	1998 10 12.33819	00 45 46.56	+17 51 48.7		699	2003 OH ₅	2003 08 22.29867	21 14 53.93	-13 42 20.3	19.0	704
2003 OP ₃	2000 01 05.24619	06 54 22.62	+15 58 06.7	18.7	704	2003 OJ ₅	2003 08 22.24812	21 22 28.37	-15 42 24.2	18.1	704
2003 OP ₃	2000 01 05.26082	06 54 21.76	+15 58 07.2	18.9	704	2003 OJ ₅	2003 08 22.27398	21 22 27.21	-15 42 32.2	17.7	704
2003 OP ₃	2000 01 05.27546	06 54 21.00	+15 58 04.7	19.1	704	2003 OJ ₅	2003 08 22.28643	21 22 26.61	-15 42 36.3	17.9	704
2003 OP ₃	2000 01 05.29005	06 54 20.21	+15 58 04.8	19.7	704	2003 OJ ₅	2003 08 22.29905	21 22 26.05	-15 42 40.5	18.0	704
2003 OF ₃	2001 03 26.30144	11 20 41.49	-10 00 28.1	18.8	704	2003 OO ₅	2003 08 22.19261	21 01 02.80	-13 55 59.5	17.4	704
2003 OF ₃	2001 03 26.31469	11 20 40.90	-10 00 23.6	19.0	704	2003 OO ₅	2003 08 22.20583	21 01 01.96	-13 55 54.1	17.8	704
2003 OF ₃	2001 03 26.32712	11 20 40.44	-10 00 19.7	19.1	704	2003 OO ₅	2003 08 22.23295	21 01 00.30	-13 55 42.6	17.7	704
2003 OF ₃	2001 03 26.34050	11 20 39.88	-10 00 14.5	19.4	704	2003 OS ₅	2003 08 19.56561	20 10 29.61	-23 00 25.3		428
2003 OF ₃	2001 03 26.35313	11 20 39.29	-10 00 10.0	19.4	704	2003 OS ₅	2003 08 19.59117	20 10 28.48	-23 00 12.9	18.3 V	428
2003 OF ₃	2001 03 26.42939	11 20 36.35	-09 59 43.9	19.9	608	2003 OY ₅	2003 08 19.86449	20 42 08.80	-12 00 39.4	18.1 R	599
2003 OF ₃	2001 03 26.44019	11 20 35.88	-09 59 40.6	20.0	608	2003 OY ₅	2003 08 19.88537	20 42 08.02	-12 00 43.1	17.8 R	599
2003 OF ₃	2001 03 26.45103	11 20 35.40	-09 59 36.8	20.5	608	2003 OA ₆	2003 08 19.86317	20 40 26.92	-11 35 20.2	18.1 R	599
2003 OF ₃	2003 08 15.56437	21 31 01.40	-00 35 20.4	19.8	608	2003 OA ₆	2003 08 19.87366	20 40 26.48	-11 35 20.7	17.6 R	599
2003 OF ₃	2003 08 15.57489	21 31 00.89	-00 35 21.9	19.5	608	2003 OA ₆	2003 08 19.88407	20 40 26.03	-11 35 21.2	17.3 R	599
2003 OF ₃	2003 08 15.58545	21 31 00.43	-00 35 23.9	19.6	608	2003 OB ₆	2003 08 15.50797	20 56 11.57	-15 36 11.4	19.4	608
2003 OR ₃	2003 08 05.28849	21 49 36.11	-08 42 38.8	19.4	704	2003 OB ₆	2003 08 15.51814	20 56 11.16	-15 36 16.7	19.3	608
2003 OR ₃	2003 08 05.30069	21 49 35.49	-08 42 44.1	19.3	704	2003 OB ₆	2003 08 15.52885	20 56 10.78	-15 36 22.5	19.4	608
2003 OR ₃	2003 08 05.31330	21 49 34.95	-08 42 46.2	19.3	704	2003 OF ₆	2003 08 18.34201	21 55 10.19	-05 25 20.5	18.8	608
2003 OR ₃	2003 08 05.32434	21 49 34.52	-08 42 47.8	19.1	704	2003 OF ₆	2003 08 18.35326	21 55 09.60	-05 25 26.1	18.8	608
2003 OR ₃	2003 08 15.60054	21 41 26.59	-09 12 02.5	20.0	608	2003 OF ₆	2003 08 18.36490	21 55 09.03	-05 25 32.4	18.9	608
2003 OR ₃	2003 08 15.61123	21 41 26.06	-09 12 04.2	19.5	608	2003 OF ₆	2003 08 21.41786	21 52 41.96	-05 53 00.7	17.9	644
2003 OR ₃	2003 08 15.62226	21 41 25.56	-09 12 06.4	19.9	608	2003 OF ₆	2003 08 21.44009	21 52 40.84	-05 53 12.7	17.8	644
2003 OT ₃	2003 08 20.37504	21 40 59.10	-12 42 08.2	20.2	608	2003 OF ₆	2003 08 21.46225	21 52 39.73	-05 53 24.6	17.9	644
2003 OT ₃	2003 08 20.38590	21 40 58.58	-12 42 14.1	20.8	608	2003 OO ₆	2003 08 18.34506	22 05 48.95	-21 07 09.4	20.2	608
2003 OT ₃	2003 08 20.39656	21 40 58.08	-12 42 19.2	20.1	608	2003 OO ₆	2003 08 18.35630	22 05 48.34	-21 07 14.8	20.1	608
2003 OV ₃	2003 08 20.36792	21 37 17.12	-12 12 03.6	19.5	608	2003 OO ₆	2003 08 18.36675	22 05 47.69	-21 07 19.7	20.1	608
2003 OV ₃	2003 08 20.37809	21 37 16.60	-12 12 06.8	19.0	608	2003 OA ₇	2003 07 30.30509	21 13 22.50	-04 34 56.9	18.3	644
2003 OV ₃	2003 08 20.38883	21 37 16.03	-12 12 10.2	19.2	608	2003 OA ₇	2003 07 30.33789	21 13 21.17	-04 35 05.7	18.8	644
2003 OV ₃	2003 08 22.26185	21 35 41.29	-12 21 20.8	18.3	704	2003 OA ₇	2003 07 30.35924	21 13 20.33	-04 35 11.9	18.3	644
2003 OV ₃	2003 08 22.27472	21 35 40.55	-12 21 25.2	18.3	704	2003 OA ₇	2003 08 17.53321	21 01 43.75	-06 39 07.2	20.1	608
2003 OV ₃	2003 08 22.28734	21 35 39.97	-12 21 28.1	19.1	704	2003 OA ₇	2003 08 17.54390	21 01 43.30	-06 39 12.3	19.9	608
2003 OV ₃	2003 08 22.29985	21 35 39.25	-12 21 32.7	18.7	704	2003 OA ₇	2003 08 17.55485	21 01 42.91	-06 39 18.0	20.3	608
2003 OW ₃	2003 06 07.40932	21 47 29.70	-07 41 00.1	20.8 R	926	2003 OC ₇	2003 08 19.85931	20 42 45.08	-09 18 36.8	17.5 R	599
2003 OW ₃	2003 06 07.42161	21 47 30.20	-07 40 59.8	20.2 R	926	2003 OC ₇	2003 08 19.86975	20 42 44.56	-09 18 38.2	17.5 R	599
2003 OW ₃	2003 07 07.40172</										

2003 AUG. 24

M.P.S. 83101

2003 OM ₈	2003 07 23.29463	20 40 03.67	-24 12 29.7	18.7	704	2003 OC ₁₃	2003 08 15.62226	21 44 04.77	-09 48 07.9	19.6	608
2003 OM ₈	2003 07 23.30497	20 40 03.03	-24 12 30.6	18.7	704	2003 OD ₁₃	2003 08 20.37504	21 41 40.27	-12 55 40.0	20.1	608
2003 OM ₈	2003 07 23.31521	20 40 02.39	-24 12 33.4	19.0	704	2003 OD ₁₃	2003 08 20.38590	21 41 39.64	-12 55 37.0	20.3	608
2003 OM ₈	2003 08 06.48524	20 26 03.92	-24 44 47.5	18.4 V	428	2003 OD ₁₃	2003 08 20.39656	21 41 39.00	-12 55 42.4	19.7	608
2003 OM ₈	2003 08 19.57072	20 15 05.67	-24 49 54.6		428	2003 OH ₁₃	1999 09 07.24872	21 11 53.21	-19 19 42.5	19.2 V	691
2003 OM ₈	2003 08 19.59627	20 15 04.68	-24 49 53.2		428	2003 OH ₁₃	1999 09 07.27106	21 11 52.18	-19 19 42.3	19.4 V	691
2003 OO ₈	2003 08 19.57583	20 29 46.70	-28 40 43.3	18.5 V	428	2003 OH ₁₃	1999 11 02.08409	21 20 16.12	-15 57 37.8	20.2 V	691
2003 OP ₈	2003 08 05.65932	20 37 38.30	-24 36 58.8	18.3 V	428	2003 OH ₁₃	1999 11 02.10665	21 20 17.37	-15 57 28.5	20.6 V	691
2003 OP ₈	2003 08 05.67513	20 37 37.42	-24 37 01.1	18.9 V	428	2003 OH ₁₃	1999 11 02.12909	21 20 18.59	-15 57 19.6	20.0 V	691
2003 OR ₈	2003 07 08.36391	21 43 27.32	-19 31 26.1	18.5	644	2003 OH ₁₃	2003 08 05.62851	20 41 09.17	-23 47 43.4	18.8 V	428
2003 OR ₈	2003 07 08.38554	21 43 27.40	-19 31 42.7	18.6	644	2003 OH ₁₃	2003 08 05.65409	20 41 07.52	-23 47 46.5		428
2003 OR ₈	2003 07 08.40674	21 43 27.49	-19 31 58.8	18.5	644	2003 OL ₁₃	2003 08 04.56927	20 14 49.64	-29 18 33.5	19.1 V	428
2003 OR ₈	2003 07 23.33046	21 41 46.97	-23 02 22.6	18.8	704	2003 OM ₁₃	1999 04 11.36863	14 06 49.15	-07 43 40.1	19.0 R	699
2003 OR ₈	2003 07 23.34079	21 41 46.78	-23 02 33.6	18.9	704	2003 OM ₁₃	1999 04 11.38902	14 06 47.99	-07 43 36.0		699
2003 OR ₈	2003 07 23.35114	21 41 46.45	-23 02 42.0	19.0	704	2003 OM ₁₃	1999 04 11.40941	14 06 46.78	-07 43 30.9		699
2003 OR ₈	2003 07 23.36135	21 41 46.22	-23 02 51.4	19.1	704	2003 OM ₁₃	2002 02 12.33016	10 21 12.26	+17 33 39.7	20.2	704
2003 OR ₈	2003 08 02.72904	21 37 01.46	-25 42 13.5	17.8 V	428	2003 OM ₁₃	2002 02 12.34431	10 21 11.40	+17 33 44.2	19.9	704
2003 OR ₈	2003 08 02.75700	21 37 00.44	-25 42 38.7	17.6 V	428	2003 OM ₁₃	2002 02 12.35848	10 21 10.53	+17 33 49.5	20.2	704
2003 OS ₈	2003 07 10.54799	21 43 40.98	-21 46 14.7	20.3	608	2003 OM ₁₃	2003 07 25.51037	20 26 10.04	-27 22 45.4	17.8 V	428
2003 OS ₈	2003 07 10.55869	21 43 41.01	-21 46 18.9	20.2	608	2003 OM ₁₃	2003 07 25.53133	20 26 09.03	-27 22 52.4	17.5 V	428
2003 OS ₈	2003 07 10.56940	21 43 41.03	-21 46 23.8	19.6	608	2003 OM ₁₃	2003 08 05.51969	20 16 28.05	-28 10 56.3	18.3 V	428
2003 OS ₈	2003 07 23.32053	21 42 06.40	-23 31 31.1	18.4	704	2003 OM ₁₃	2003 08 05.54527	20 16 26.75	-28 11 01.2	18.1 V	428
2003 OS ₈	2003 07 23.33081	21 42 06.16	-23 31 37.1	18.6	704	2003 OP ₁₃	2003 08 05.61828	20 19 48.24	-22 48 03.8	18.7 V	428
2003 OS ₈	2003 07 23.34115	21 42 05.86	-23 31 41.8	18.6	704	2003 OP ₁₃	2003 08 05.64385	20 19 46.81	-22 48 05.6	18.7 V	428
2003 OS ₈	2003 07 23.35151	21 42 05.63	-23 31 47.8	19.2	704	2003 OQ ₁₃	2003 08 19.75132	00 47 27.63	-43 55 13.3	18.8 R	1 413
2003 OS ₈	2003 07 23.36172	21 42 05.34	-23 31 53.4	18.7	704	2003 OQ ₁₃	2003 08 19.75316	00 47 27.73	-43 55 18.7	19.3 R	1 413
2003 OS ₈	2003 08 02.70037	21 36 55.54	-25 05 19.4	17.8 V	428	2003 OQ ₁₃	2003 08 19.75500	00 47 27.79	-43 55 24.0	18.9 R	1 413
2003 OS ₈	2003 08 02.72134	21 36 54.61	-25 05 29.9	18.2 V	428	2003 OS ₁₃	2003 08 19.45914	16 19 52.73	+06 10 14.8	19.4 R	1 413
2003 OK ₁₀	2003 08 20.17109	20 31 59.03	+08 14 15.5	18.3	644	2003 OS ₁₃	2003 08 19.46097	16 19 53.01	+06 10 14.2	19.2 R	1 413
2003 OK ₁₀	2003 08 20.19284	20 31 57.65	+08 14 17.5	18.2	644	2003 OS ₁₃	2003 08 19.46282	16 19 53.27	+06 10 13.3	19.4 R	1 413
2003 OK ₁₀	2003 08 20.21469	20 31 56.27	+08 14 19.4	18.2	644	2003 OT ₁₃	2003 08 19.659309	00 03 21.17	-78 59 24.1	19.1 R	1 413
2003 OO ₁₀	2003 07 23.27218	20 33 09.51	-23 45 08.8	18.1	704	2003 OT ₁₃	2003 08 19.660699	00 03 26.87	-78 59 36.0	19.2 R	1 413
2003 OO ₁₀	2003 07 23.28284	20 33 08.83	-23 45 06.9	18.4	704	2003 OT ₁₃	2003 08 19.662088	00 03 32.64	-78 59 48.4	18.7 R	1 413
2003 OO ₁₀	2003 07 23.29340	20 33 08.11	-23 45 04.8	18.5	704	2003 OT ₁₃	2003 08 19.663478	00 03 38.46	-79 00 00.4	18.9 R	1 413
2003 OO ₁₀	2003 07 23.30377	20 33 07.36	-23 45 03.4	17.9	704	2003 OX ₁₃	2003 08 08.58696	20 18 13.79	-24 42 46.6	16.9 V	428
2003 OO ₁₀	2003 07 23.31397	20 33 06.66	-23 45 01.1	18.2	704	2003 OX ₁₃	2003 08 08.59190	20 18 13.19	-24 42 35.2	17.8 V	428
2003 OO ₁₀	2003 08 05.61828	20 18 59.51	-23 02 35.5	18.4 V	428	2003 OX ₁₃	2003 08 08.59684	20 18 12.64	-24 42 27.8	17.2 V	428
2003 OO ₁₀	2003 08 05.64385	20 18 58.02	-23 02 29.2	18.8 V	428	2003 OX ₁₃	2003 08 22.27363	19 56 56.55	-18 50 54.7	18.9	608
2003 OQ ₁₀	2003 07 23.28284	20 32 44.16	-23 10 10.9	18.7	704	2003 OX ₁₃	2003 08 22.28412	19 56 55.76	-18 50 40.2	19.7	608
2003 OQ ₁₀	2003 07 23.29340	20 32 43.56	-23 10 14.0	18.6	704	2003 OX ₁₃	2003 08 22.29489	19 56 54.96	-18 50 23.3	18.7	608
2003 OQ ₁₀	2003 07 23.31397	20 32 42.42	-23 10 23.6	18.7	704	2003 OB ₁₄	2003 08 07.39268	20 57 33.20	+07 52 57.3	19.1	608
2003 OQ ₁₀	2003 08 05.62339	20 21 22.35	-24 44 08.5	18.5 V	428	2003 OB ₁₄	2003 08 07.40329	20 57 32.67	+07 52 55.5	19.6	608
2003 OQ ₁₀	2003 08 05.64897	20 21 21.05	-24 44 17.9	18.5 V	428	2003 OB ₁₄	2003 08 07.41411	20 57 32.26	+07 52 54.4	19.1	608
2003 OR ₁₀	2003 08 05.62851	20 40 00.87	-24 19 12.4	18.7 V	428	2003 OB ₁₄	2003 08 18.30332	20 49 59.80	+07 18 32.1	18.8	608
2003 OR ₁₀	2003 08 05.65409	20 39 59.21	-24 19 19.6	17.8 V	428	2003 OB ₁₄	2003 08 18.31403	20 49 59.46	+07 18 28.8	19.9	608
2003 OS ₁₀	2003 07 03.32095	21 05 10.67	-21 54 10.1	18.9 R	699	2003 OB ₁₄	2003 08 18.32445	20 49 59.02	+07 18 26.2	19.0	608
2003 OS ₁₀	2003 07 03.33701	21 05 10.46	-21 54 12.6		699	2003 OB ₁₄	2003 08 20.85986	20 48 18.99	+07 07 52.0	18.0 V	049
2003 OS ₁₀	2003 07 03.35304	21 05 10.15	-21 54 15.9		699	2003 OB ₁₄	2003 08 20.88606	20 48 17.95	+07 07 45.2	18.0 V	049
2003 OS ₁₀	2003 07 03.36913	21 05 09.81	-21 54 18.8		699	2003 OB ₁₄	2003 08 20.89889	20 48 17.45	+07 07 41.6	18.2 V	049
2003 OS ₁₀	2003 07 23.31591	20 53 16.88	-23 02 51.2	18.8	704	2003 OC ₁₄	2003 07 04.32872	21 27 43.10	+06 24 56.9	18.8	704
2003 OS ₁₀	2003 07 23.32607	20 53 16.41	-23 02 51.7	19.5	704	2003 OC ₁₄	2003 07 04.33860	21 27 42.88	+06 25 02.3	19.0	704
2003 OS ₁₀	2003 07 23.34674	20 53 15.16	-23 02 57.3	19.3	704	2003 OC ₁₄	2003 07 04.34844	21 27 42.69	+06 25 05.9	19.1	704
2003 OS ₁₀	2003 07 23.35699	20 53 14.66	-23 03 00.2	18.9	704	2003 OC ₁₄	2003 07 04.35819	21 27 42.43	+06 25 09.4	19.8	704
2003 OS ₁₀	2003 08 05.65409	20 41 07.75	-23 42 25.5	18.2 V	428	2003 OC ₁₄	2003 07 04.36794	21 27 42.29	+06 25 14.1	19.5	704
2003 OT ₁₀	2003 07 23.31591	20 53 15.05	-23 04 02.0	19.2	704	2003 OC ₁₄	2003 08 18.30992	20 57 58.53	+07 15 21.4	19.1	608
2003 OT ₁₀	2003 07 23.32607	20 53 14.54	-23 04 06.4	19.3	704	2003 OC ₁₄	2003 08 18.32066	20 57 58.06	+07 15 18.6	19.4	608
2003 OT ₁₀	2003 07 23.33629	20 53 13.82	-23 04 09.8	19.5	704	2003 OC ₁₄	2003 08 18.33106	20 57 57.59	+07 15 15.7	19.5	608
2003 OT ₁₀	2003 07 23.34674	20 53 13.44	-23 04 15.0	19.3	704	2003 OC ₁₄	2003 08 20.86531	20 56 10.39	+07 04 03.9	17.9 V	049
2003 OT ₁₀	2003 08 05.62851	20 41 26.52	-24 20 47.1	18.7 V	428	2003 OC ₁₄	2003 08 20.89150	20 56 09.27	+07 03 56.6	18.0 V	049
2003 OT ₁₀	2003 08 05.65409	20 41 25.04	-24 20 53.4	18.7 V	428	2003 OC ₁₄	2003 08 20.90433	20 56 08.73	+07 03 52.7	17.9 V	049
2003 OU ₁₀	2003 07 23.31664	21 02 01.45	-23 55 20.5	18.5	704	2003 OH ₁₄	2003 08 18.33225	20 53 22.32	+17 24 16.7	17.6	608
2003 OU ₁₀	2003 07 23.32680	21 02 00.79	-23 55 18.6	18.7	704	2003 OH ₁₄	2003 08 18.34290	20 53 21.51	+17 24 20.1	17.6	608
2003 OU ₁₀	2003 07 23.33708	21 02 00.26	-23 55 15.8	19.0	704	2003 OH ₁₄	2003 08 18.35417	20 53 20.66	+17 24 24.0	17.6	608
2003 OU ₁₀	2003 07 23.34749	21 01 59.55	-23 55 13.2	18.8	704	2003 OR ₁₄	2003 08 18.20716	21 20 14.88	+08 49 48.1	17.8 R	785
2003 OU ₁₀	2003 07 23.35771	21 01 58.91	-23 55 11.4	18.9	704	2003 OR ₁₄	2003 08 18.22440	21 20 13.61	+08 49 42.5	17.9 R	785
2003 OU ₁₀	2003 08 05.66722	20 48 14.55	-23 04 46.1		428	2003 OR ₁₄	2003 08 18.23240	21 20 12.98	+08 49 37.6	17.9 R	785
2003 OU ₁₀	2003 08 05.68302	20 48 13.62	-23 04 41.3		428	2003 OR ₁₄	2003 08 18.87247	21 19 30.42	+08 46 10.0	18.7 V	A50
2003 OV ₁₀	2003 08 05.48830	20 35 03.36	-28 17 34.2	18.4 V	428	2003 OR ₁₄	2003 08 18.87390	21 19 30.33	+08 46 09.4		A50
2003 OV ₁₀	2003 08 05.50876	20 35 02.27	-28 17 42.1	17.8 V	428	2003 OR ₁₄	2003 08 18.87532	21 19 30.23	+08 46 08.8	18.7 V	A50
2003 OW ₁₀	2003 08 05.50876	20 37 03.52	-2								

2003 OB ₁₇	2003 08 20.40233	21 42 17.86	-08 49 27.6	19.0	608	2003 OW ₂₀	1999 04 07.24380	13 50 23.36	-04 36 52.7	19.1	704
2003 OD ₁₇	2003 08 20.85593	21 44 30.48	-10 14 01.5	18.6 R	097	2003 OW ₂₀	1999 04 07.25743	13 50 22.69	-04 36 49.6	19.3	704
2003 OD ₁₇	2003 08 20.87628	21 44 29.48	-10 14 05.8	18.3 R	097	2003 OW ₂₀	1999 04 07.27091	13 50 21.82	-04 36 44.9	19.6	704
2003 OD ₁₇	2003 08 20.89744	21 44 28.42	-10 14 08.3	19.5 R	097	2003 OW ₂₀	1999 04 07.28512	13 50 21.08	-04 36 42.6	19.2	704
2003 OE ₁₇	2003 07 07.40497	22 06 03.37	-08 43 01.5	20.6 V	691	2003 OW ₂₀	1999 05 08.20616	13 21 58.21	-02 32 56.4	18.6 R	703
2003 OE ₁₇	2003 07 07.42954	22 06 03.20	-08 43 07.5	19.8 V	691	2003 OW ₂₀	1999 05 08.21951	13 21 57.66	-02 32 53.4	18.6 R	703
2003 OE ₁₇	2003 07 07.44712	22 06 03.05	-08 43 11.6	19.8 V	691	2003 OW ₂₀	1999 05 08.23263	13 21 56.96	-02 32 51.3	18.5 R	703
2003 OE ₁₇	2003 08 20.37447	21 42 18.23	-14 11 31.1	20.4	608	2003 OW ₂₀	1999 05 08.24582	13 21 56.47	-02 32 49.6	18.9 R	703
2003 OE ₁₇	2003 08 20.38537	21 42 17.70	-14 11 38.1	19.9	608	2003 OW ₂₀	2003 07 12.55418	21 13 01.21	-20 25 00.8	19.4	608
2003 OE ₁₇	2003 08 20.39603	21 42 17.20	-14 11 44.1	19.7	608	2003 OW ₂₀	2003 07 12.56472	21 13 00.81	-20 25 04.4	19.3	608
2003 OE ₁₇	2003 08 22.27545	21 40 49.48	-14 28 35.0	18.4	704	2003 OW ₂₀	2003 07 12.57523	21 13 00.47	-20 25 08.5	19.8	608
2003 OE ₁₇	2003 08 22.28807	21 40 48.83	-14 28 41.9	18.2	704	2003 OW ₂₀	2003 07 23.31728	21 05 57.40	-21 34 15.0	17.9	704
2003 OE ₁₇	2003 08 22.30058	21 40 48.28	-14 28 48.0	18.4	704	2003 OW ₂₀	2003 07 23.32747	21 05 56.93	-21 34 18.7	17.9	704
2003 OJ ₁₇	2003 08 17.59485	21 48 32.42	-13 45 25.3	19.8	608	2003 OW ₂₀	2003 07 23.33773	21 05 56.39	-21 34 22.9	18.2	704
2003 OJ ₁₇	2003 08 17.60572	21 48 31.91	-13 45 30.3	20.2	608	2003 OW ₂₀	2003 07 23.34814	21 05 55.82	-21 34 27.2	18.0	704
2003 OJ ₁₇	2003 08 17.61603	21 48 31.49	-13 45 34.8	20.3	608	2003 OW ₂₀	2003 07 23.35835	21 05 55.39	-21 34 30.4	18.3	704
2003 OQ ₁₇	2003 08 04.49086	19 42 09.66	-26 45 18.9	18.6 V	428	2003 OW ₂₀	2003 08 08.65661	20 51 55.61	-23 12 09.4	17.8 V	428
2003 OQ ₁₇	2003 08 04.51131	19 42 08.73	-26 45 20.2	18.8 V	428	2003 OW ₂₀	2003 08 08.67716	20 51 54.53	-23 12 15.4	17.8 V	428
2003 OS ₁₇	2003 08 04.52225	20 12 27.67	-29 05 52.7	18.4 V	428	2003 OL ₂₂	2003 08 20.53218	00 33 22.14	+10 26 15.3	19.4	608
2003 OS ₁₇	2003 08 04.56927	20 12 24.96	-29 06 06.9	18.3 V	428	2003 OL ₂₂	2003 08 20.54265	00 33 21.78	+10 26 26.4	19.4	608
2003 OS ₁₇	2003 08 05.49852	20 11 37.15	-29 10 26.3	18.3 V	428	2003 OL ₂₂	2003 08 20.55311	00 33 21.40	+10 26 37.5	19.2	608
2003 OT ₁₇	2003 08 05.51969	20 15 04.49	-28 19 28.1	18.4 V	I 428	2003 OM ₂₂	2003 08 22.50040	01 13 31.39	+07 36 10.2	19.2	608
2003 OU ₁₇	2003 08 05.53505	20 24 39.44	-28 55 55.7	18.9 V	428	2003 OM ₂₂	2003 08 22.51092	01 13 31.85	+07 36 09.5	19.5	608
2003 OU ₁₇	2003 08 05.56060	20 24 38.01	-28 55 58.8	18.5 V	428	2003 OM ₂₂	2003 08 22.52145	01 13 32.29	+07 36 09.5	19.5	608
2003 OW ₁₇	2003 08 05.66722	20 49 57.78	-23 35 25.7	18.7 V	428	2003 OP ₂₂	2003 08 21.58560	01 03 57.46	+06 44 22.0	19.9	608
2003 OW ₁₇	2003 08 05.68302	20 49 56.94	-23 35 31.1		428	2003 OP ₂₂	2003 08 21.59626	01 03 57.37	+06 44 27.6	19.7	608
2003 OX ₁₇	2003 07 23.31719	21 02 10.39	-21 57 13.0	18.4	704	2003 OZ ₂₂	2003 08 22.31291	00 25 46.67	+05 25 03.3	18.6	704
2003 OX ₁₇	2003 07 23.32736	21 02 09.86	-21 57 16.0	18.8	704	2003 OZ ₂₂	2003 08 22.32545	00 25 46.36	+05 25 05.0	19.5	704
2003 OX ₁₇	2003 07 23.33764	21 02 09.32	-21 57 19.1	18.5	704	2003 OZ ₂₂	2003 08 22.33810	00 25 46.03	+05 25 07.1	19.5	704
2003 OX ₁₇	2003 08 05.66722	20 49 16.85	-23 04 49.8		I 428	2003 OZ ₂₂	2003 08 22.35056	00 25 45.75	+05 25 07.5	19.1	704
2003 OY ₁₇	2003 08 05.47294	20 04 08.44	-29 58 15.4	18.6 V	428	2003 OZ ₂₂	2003 08 22.36325	00 25 45.55	+05 25 11.0	18.9	704
2003 OY ₁₇	2003 08 05.49341	20 04 07.25	-29 58 22.7	18.9 V	428	2003 OS ₂₃	2003 08 05.27550	21 20 57.81	-08 08 51.3	18.5	704
2003 OZ ₁₇	2003 08 04.52225	20 13 47.51	-29 24 58.4	17.8 V	428	2003 OS ₂₃	2003 08 05.28715	21 20 57.22	-08 08 51.7	18.7	704
2003 OZ ₁₇	2003 08 04.56927	20 13 45.25	-29 24 58.5	17.7 V	428	2003 OS ₂₃	2003 08 05.29933	21 20 56.60	-08 08 51.7	18.6	704
2003 OZ ₁₇	2003 08 05.47807	20 13 06.10	-29 25 01.3	17.4 V	428	2003 OS ₂₃	2003 08 05.31196	21 20 55.92	-08 08 52.6	18.7	704
2003 OZ ₁₇	2003 08 05.49852	20 13 05.07	-29 25 00.9	17.6 V	428	2003 OS ₂₃	2003 08 05.32300	21 20 55.33	-08 08 53.5	18.8	704
2003 OF ₁₈	2003 07 09.39616	21 18 54.02	-06 25 02.8	20.0 V	691	2003 OS ₂₃	2003 08 17.56199	21 10 34.29	-08 24 40.8	20.1	608
2003 OF ₁₈	2003 07 09.42465	21 18 53.61	-06 25 00.1	19.7 V	691	2003 OS ₂₃	2003 08 17.57224	21 10 33.77	-08 24 41.2	20.5	608
2003 OF ₁₈	2003 07 09.45375	21 18 53.23	-06 24 57.5	19.8 V	691	2003 OS ₂₃	2003 08 17.58281	21 10 33.23	-08 24 42.6	20.4	608
2003 OF ₁₈	2003 08 15.51932	20 57 49.84	-08 09 03.9	20.2	608	2003 OT ₂₃	2002 02 06.24656	08 39 17.97	+11 22 59.6	20.1	644
2003 OF ₁₈	2003 08 15.53002	20 57 49.41	-08 09 08.1	20.1	608	2003 OT ₂₃	2002 02 06.26764	08 39 16.65	+11 23 08.8	19.6	644
2003 OF ₁₈	2003 08 15.54088	20 57 48.89	-08 09 11.6	20.1	608	2003 OT ₂₃	2002 02 06.28854	08 39 15.36	+11 23 17.7	19.8	644
2003 OR ₁₈	2003 08 18.33929	21 56 12.61	-14 08 49.8	18.2	608	2003 OT ₂₃	2002 02 16.18978	08 29 49.60	+12 34 57.8	20.0	644
2003 OR ₁₈	2003 08 18.35058	21 56 11.48	-14 08 42.4	18.0	608	2003 OT ₂₃	2002 02 16.21072	08 29 48.47	+12 35 07.0	19.5	644
2003 OR ₁₈	2003 08 18.36169	21 56 10.44	-14 08 35.4	18.3	608	2003 OT ₂₃	2002 02 16.23291	08 29 47.24	+12 35 16.5	19.6	644
2003 OR ₁₈	2003 08 22.27573	21 50 05.33	-13 25 59.9	18.0	704	2003 OT ₂₃	2003 08 05.27576	21 32 40.54	-07 40 24.5	19.0	704
2003 OR ₁₈	2003 08 22.28834	21 50 04.15	-13 25 51.7	17.7	704	2003 OT ₂₃	2003 08 05.28741	21 32 39.82	-07 40 30.5	19.3	704
2003 OR ₁₈	2003 08 22.30085	21 50 02.95	-13 25 43.2	18.0	704	2003 OT ₂₃	2003 08 05.29960	21 32 39.31	-07 40 38.0	19.2	704
2003 OF ₁₉	2003 07 03.33402	21 20 09.85	-03 50 59.6	19.9 V	691	2003 OT ₂₃	2003 08 05.31223	21 32 38.71	-07 40 45.2	19.3	704
2003 OF ₁₉	2003 07 03.35992	21 20 09.27	-03 50 53.7	20.4 V	691	2003 OT ₂₃	2003 08 17.31109	21 22 17.07	-09 31 56.6	18.7 R	735
2003 OF ₁₉	2003 07 03.38577	21 20 08.65	-03 50 47.5	19.8 V	691	2003 OT ₂₃	2003 08 17.33458	21 22 15.80	-09 32 10.0	19.2 R	735
2003 OF ₁₉	2003 07 24.91003	21 07 53.24	-03 00 23.7	18.5 R	599	2003 OT ₂₃	2003 08 17.34737	21 22 15.12	-09 32 16.5	19.0 R	735
2003 OF ₁₉	2003 07 24.91911	21 07 52.81	-03 00 23.3	18.1 R	599	2003 OT ₂₃	2003 08 19.19674	21 20 42.55	-09 49 54.9	17.9 R	735
2003 OF ₁₉	2003 07 24.92814	21 07 52.41	-03 00 23.7	18.3 R	599	2003 OT ₂₃	2003 08 19.21142	21 20 41.74	-09 50 03.0	17.9 R	735
2003 OF ₁₉	2003 07 24.93733	21 07 51.97	-03 00 22.8	18.4 R	599	2003 OT ₂₃	2003 08 19.26471	21 20 38.96	-09 50 34.1	18.4 R	735
2003 OF ₁₉	2003 08 20.29888	20 47 13.67	-03 28 38.9	18.4	644	2003 OY ₂₅	2003 08 05.27408	20 55 01.51	-13 12 52.7	18.8	704
2003 OF ₁₉	2003 08 20.38039	20 47 10.03	-03 28 51.1	18.7	644	2003 OY ₂₅	2003 08 05.28571	20 55 00.83	-13 12 52.5	18.9	704
2003 OF ₁₉	2003 08 20.44516	20 47 07.18	-03 29 00.6	19.6	644	2003 OY ₂₅	2003 08 05.29785	20 55 00.03	-13 12 53.0	18.9	704
2003 OK ₁₉	2003 08 20.27197	20 56 41.19	-05 15 29.8	18.2	644	2003 OY ₂₅	2003 08 05.31053	20 54 59.26	-13 12 53.1	19.2	704
2003 OK ₁₉	2003 08 20.33565	20 56 38.37	-05 16 34.4	18.3	644	2003 OY ₂₅	2003 08 05.31532	20 54 59.07	-13 12 52.8	19.8 V	691
2003 OK ₁₉	2003 08 20.40016	20 56 35.56	-05 17 39.3	18.5	644	2003 OY ₂₅	2003 08 05.32156	20 54 58.57	-13 12 52.9	19.2	704
2003 OM ₁₉	2003 08 20.98762	22 59 40.46	-06 20 39.6	18.2 R	599	2003 OY ₂₅	2003 08 05.34656	20 54 57.15	-13 12 53.3	19.3 V	691
2003 OM ₁₉	2003 08 20.99806	22 59 40.13	-06 20 59.7	17.7 R	599	2003 OY ₂₅	2003 08 05.37890	20 54 55.17	-13 12 53.5	19.4 V	691
2003 OM ₁₉	2003 08 21.00852	22 59 39.79	-06 21 19.8	17.8 R	599	2003 OY ₂₅	2003 08 19.85512	20 41 46.34	-13 18 32.7	18.6 R	599
2003 OM ₁₉	2003 08 22.26808	22 59 03.03	-07 01 56.5	18.8	704	2003 OY ₂₅	2003 08 19.86579	20 41 45.73	-13 18 32.8	19.0 R	599
2003 OM ₁₉	2003 08 22.29318	22 59 02.18	-07 02 45.7	19.0	704	2003 OY ₂₅	2003 08 19.87625	20 41 45.26	-13 18 33.4	18.4 R	599
2003 OM ₁₉	2003 08 22.30577	22 59 01.72	-07 03 11.2	19.2	704	2003 ON ₂₇	1999 06 06.29640	16 29 13.14	-16 44 49.0	18.5 R	699
2003 OP ₁₉	2003 07 23.39413	21 49 56.32	-00 41 24.2	18.6	644	2003 ON ₂₇	1999 06 06.30913	16 29 12.39	-16 44 47.9		699
2003 OP ₁₉	2003 07 23.40690	21 49 55.99	-00 41 23.7	18.5	644	2003 ON ₂₇	1999 06 06.32186	16 29 11.53	-16 44 46.6		699

2003 AUG. 24

M.P.S. 83103

2003 OY ₃₀	2003 08 20.46233	23 25 58.91	-00 06 52.4	17.5	644	2003 PY ₁	2003 08 19.92823	21 58 05.32	-07 54 52.4	17.0 R	599
2003 OY ₃₀	2003 08 20.47396	23 25 58.83	-00 07 03.7	17.6	644	2003 PY ₁	2003 08 20.86041	21 57 12.11	-07 54 17.8	18.0 R	097
2003 OY ₃₀	2003 08 20.48553	23 25 58.74	-00 07 14.8	17.5	644	2003 PY ₁	2003 08 20.88085	21 57 10.90	-07 54 17.2	17.2 R	097
2003 OY ₃₀	2003 08 22.25756	23 25 50.72	-00 36 26.5	18.3	704	2003 PY ₁	2003 08 20.90161	21 57 09.61	-07 54 17.8	16.9 R	097
2003 OY ₃₀	2003 08 22.27071	23 25 50.61	-00 36 39.6	18.3	704	2003 PY ₁	2003 08 21.41786	21 56 39.90	-07 53 59.9	16.8	644
2003 OY ₃₀	2003 08 22.28317	23 25 50.45	-00 36 52.5	18.4	704	2003 PY ₁	2003 08 21.44009	21 56 38.57	-07 53 59.0	17.0	644
2003 OY ₃₀	2003 08 22.29582	23 25 50.32	-00 37 05.0	18.1	704	2003 PY ₁	2003 08 21.46225	21 56 37.26	-07 53 58.2	17.6	644
2003 OY ₃₀	2003 08 22.30839	23 25 50.21	-00 37 17.9	18.2	704	2003 PZ ₁	2003 07 02.37961	22 20 41.81	-10 27 56.0	18.8	704
2003 OD ₃₁	2003 08 21.99146	23 55 31.91	+05 31 30.6	18.3 R	599	2003 PZ ₁	2003 07 02.38966	22 20 41.98	-10 27 52.4	18.7	704
2003 OD ₃₁	2003 08 22.00454	23 55 31.41	+05 31 32.1	18.2 R	599	2003 PZ ₁	2003 07 02.39966	22 20 42.15	-10 27 48.8	19.3	704
2003 OD ₃₁	2003 08 22.01764	23 55 30.90	+05 31 33.9	18.4 R	599	2003 PZ ₁	2003 07 02.40963	22 20 42.22	-10 27 45.4	19.2	704
2003 OD ₃₁	2003 08 22.02951	23 55 30.44	+05 31 35.4	18.2 R	599	2003 PZ ₁	2003 08 18.91543	21 59 32.89	-08 18 38.6	17.5 R	599
2003 OD ₃₁	2003 08 22.40131	23 55 17.13	+05 32 25.3	19.9	608	2003 PZ ₁	2003 08 18.92541	21 59 32.28	-08 18 38.6	17.5 R	599
2003 OD ₃₁	2003 08 22.41174	23 55 16.72	+05 32 26.4	19.6	608	2003 PZ ₁	2003 08 18.93538	21 59 31.66	-08 18 38.7	17.7 R	599
2003 OD ₃₁	2003 08 22.42237	23 55 16.25	+05 32 27.7	19.6	608	2003 PZ ₁	2003 08 19.89832	21 58 35.19	-08 18 46.7	17.5 R	599
2003 OC ₃₂	2003 08 20.37633	21 43 44.36	-11 20 29.7	20.4	608	2003 PZ ₁	2003 08 19.92823	21 58 33.35	-08 18 47.0	17.8 R	599
2003 OC ₃₂	2003 08 20.38716	21 43 43.84	-11 20 39.2	19.7	608	2003 PA ₂	2003 08 21.41956	22 06 31.59	-07 53 12.4	17.7	644
2003 OC ₃₂	2003 08 20.39784	21 43 43.32	-11 20 48.3	19.7	608	2003 PA ₂	2003 08 21.42127	22 06 31.51	-07 53 13.4	18.4	644
2003 OC ₃₂	2003 08 22.26239	21 42 15.71	-11 46 42.6	18.0	704	2003 PA ₂	2003 08 21.44176	22 06 30.66	-07 53 24.7	17.7	644
2003 OC ₃₂	2003 08 22.28789	21 42 14.53	-11 47 03.7	18.7	704	2003 PA ₂	2003 08 21.44341	22 06 30.58	-07 53 25.7	17.9	644
2003 OC ₃₂	2003 08 22.30040	21 42 13.93	-11 47 14.0	18.6	704	2003 PA ₂	2003 08 21.46392	22 06 29.75	-07 53 36.8	17.8	644
2003 OD ₃₂	*2003 07 30.33110	22 22 06.41	+06 41 43.5	17.7	704	2003 PA ₂	2003 08 21.46559	22 06 29.65	-07 53 38.2	18.0	644
2003 OD ₃₂	2003 07 30.34282	22 22 06.15	+06 41 37.2	18.0	704	2003 PA ₂	2003 08 22.27718	22 05 57.93	-08 01 13.8	18.1	704
2003 OD ₃₂	2003 07 30.35426	22 22 05.86	+06 41 30.0	18.2	704	2003 PA ₂	2003 08 22.28981	22 05 57.41	-08 01 20.8	17.9	704
2003 OD ₃₂	2003 07 30.36579	22 22 05.61	+06 41 23.5	18.1	704	2003 PA ₂	2003 08 22.30239	22 05 56.92	-08 01 27.2	18.2	704
2003 OD ₃₂	2003 07 30.37728	22 22 05.32	+06 41 16.9	18.0	704	2003 PM ₂	2003 08 17.25519	20 22 21.23	-20 29 07.8	18.7 R	735
2003 OD ₃₂	2003 08 20.31159	22 10 50.64	+02 05 01.5	17.4	644	2003 PM ₂	2003 08 17.26600	20 22 20.74	-20 29 07.1	19.0 R	735
2003 OD ₃₂	2003 08 20.33185	22 10 49.79	+02 04 41.7	17.4	644	2003 PM ₂	2003 08 17.29537	20 22 19.40	-20 29 05.7	18.6 R	735
2003 OD ₃₂	2003 08 20.36785	22 10 48.30	+02 04 06.3	17.5	644	2003 PM ₂	2003 08 19.22421	20 20 53.55	-20 26 44.1	19.2 R	735
2003 PC	2003 07 02.38107	22 43 48.15	-07 50 40.7	19.1	704	2003 PM ₂	2003 08 19.23377	20 20 53.18	-20 26 43.2	19.2 R	735
2003 PC	2003 07 02.39117	22 43 48.37	-07 50 34.0	19.2	704	2003 PM ₂	2003 08 19.25399	20 20 52.23	-20 26 41.0	19.1 R	735
2003 PC	2003 07 02.40110	22 43 48.41	-07 50 27.6	19.3	704	2003 PM ₂	2003 08 22.33493	20 18 44.09	-20 22 29.2	21.2	608
2003 PC	2003 07 02.41107	22 43 48.53	-07 50 21.9	19.2	704	2003 PM ₂	2003 08 22.34550	20 18 43.61	-20 22 27.7	21.1	608
2003 PC	2003 07 23.46666	22 41 33.88	-04 25 36.1	19.1	644	2003 PM ₂	2003 08 22.35667	20 18 43.13	-20 22 26.4	21.2	608
2003 PC	2003 07 23.47802	22 41 33.55	-04 25 30.5	18.8	644	2003 PM ₃	2003 08 21.42296	22 23 44.07	-09 01 39.0	18.7	644
2003 PC	2003 07 23.48944	22 41 33.23	-04 25 23.8	18.9	644	2003 PM ₃	2003 08 21.44510	22 23 43.01	-09 01 46.7	18.3	644
2003 PC	2003 08 21.91142	22 17 26.04	-00 57 52.5	17.8 R	599	2003 PM ₃	2003 08 21.46727	22 23 41.94	-09 01 54.3	18.3	644
2003 PC	2003 08 21.92214	22 17 25.33	-00 57 49.2	17.7 R	599	2003 PM ₃	2003 08 22.26552	22 23 05.24	-09 06 33.2	18.5	704
2003 PC	2003 08 21.93284	22 17 24.62	-00 57 46.0	17.6 R	599	2003 PM ₃	2003 08 22.27837	22 23 04.58	-09 06 37.3	18.2	704
2003 PC	2003 08 21.94358	22 17 23.91	-00 57 42.7	17.7 R	599	2003 PM ₃	2003 08 22.29098	22 23 03.98	-09 06 41.8	18.0	704
2003 PC	2003 08 22.23302	22 17 05.58	-00 56 14.2	17.7	644	2003 PM ₃	2003 08 22.30358	22 23 03.34	-09 06 45.5	18.6	704
2003 PC	2003 08 22.31870	22 16 59.90	-00 55 48.6	18.2	644	2003 PO ₃	2003 07 25.41618	22 39 34.30	-05 42 24.6	18.7	644
2003 PC	2003 08 22.36461	22 16 57.12	-00 55 34.1	18.9	608	2003 PO ₃	2003 07 25.44012	22 39 33.96	-05 42 23.6	18.7	644
2003 PC	2003 08 22.37353	22 16 56.43	-00 55 31.5	19.4	608	2003 PO ₃	2003 07 25.46398	22 39 33.66	-05 42 22.6	18.6	644
2003 PC	2003 08 22.38199	22 16 55.69	-00 55 29.7	18.0	644	2003 PO ₃	2003 08 21.42296	22 24 41.44	-06 35 55.2	18.2	644
2003 PC	2003 08 22.38604	22 16 55.70	-00 55 27.5	19.2	608	2003 PO ₃	2003 08 21.44510	22 24 40.29	-06 36 00.7	18.1	644
2003 PE	2003 08 05.45179	19 54 09.58	-29 45 44.9	18.5 V	428	2003 PO ₃	2003 08 21.46727	22 24 39.15	-06 36 05.9	18.3	644
2003 PE	2003 08 05.46713	19 54 08.75	-29 45 40.0	18.0 V	428	2003 PO ₃	2003 08 22.26533	22 24 00.64	-06 39 23.0	18.5	704
2003 PH	2003 08 08.61862	20 47 59.42	-27 30 54.0	17.7 V	428	2003 PO ₃	2003 08 22.27819	22 24 00.04	-06 39 26.4	18.3	704
2003 PH	2003 08 08.64003	20 47 58.21	-27 30 55.8	17.8 V	428	2003 PO ₃	2003 08 22.29080	22 23 59.33	-06 39 29.5	18.5	704
2003 PL	2003 06 08.39045	21 47 15.10	-06 58 21.0	19.4 R	926	2003 PO ₃	2003 08 22.30340	22 23 58.66	-06 39 31.9	18.6	704
2003 PL	2003 06 08.40179	21 47 15.36	-06 58 16.7	19.5 R	926	2003 PQ ₃	1999 09 13.21396	21 14 47.88	-15 45 45.8	19.5 V	691
2003 PL	2003 06 08.41315	21 47 15.60	-06 58 12.7	19.5 R	926	2003 PQ ₃	1999 09 13.23653	21 14 47.10	-15 45 43.2	19.6 V	691
2003 PO	2003 08 22.26597	22 31 01.78	-09 38 07.4	17.2	704	2003 PQ ₃	1999 09 13.25851	21 14 46.36	-15 45 40.9	19.5 V	691
2003 PO	2003 08 22.27882	22 31 01.34	-09 38 19.9	17.6	704	2003 PQ ₃	2003 07 25.41091	22 44 30.49	-09 27 13.8	18.8	644
2003 PO	2003 08 22.29145	22 31 00.91	-09 38 31.9	17.5	704	2003 PQ ₃	2003 07 25.43480	22 44 29.78	-09 27 12.1	18.9	644
2003 PO	2003 08 22.30403	22 31 00.48	-09 38 44.7	17.8	704	2003 PQ ₃	2003 07 25.46118	22 44 28.97	-09 27 10.1	19.0	644
2003 PT	2003 08 20.47231	23 36 36.50	+01 05 58.2	17.3	644	2003 PQ ₃	2003 08 21.42296	22 23 18.51	-09 28 25.9	18.8	644
2003 PT	2003 08 20.48387	23 36 36.08	+01 06 02.4	17.1	644	2003 PQ ₃	2003 08 21.44510	22 23 17.16	-09 28 27.0	18.3	644
2003 PT	2003 08 20.49551	23 36 35.67	+01 06 06.9	17.3	644	2003 PQ ₃	2003 08 21.46727	22 23 15.83	-09 28 27.4	19.0	644
2003 PW	2003 08 20.47231	23 40 01.43	+02 29 22.6	17.8	644	2003 PR ₃	2003 08 22.26552	22 24 27.93	-09 05 42.4	18.3	704
2003 PW	2003 08 20.48387	23 40 00.86	+02 29 26.7	17.8	644	2003 PR ₃	2003 08 22.27837	22 24 27.01	-09 05 42.1	18.4	704
2003 PW	2003 08 20.49551	23 40 00.30	+02 29 31.0	17.8	644	2003 PR ₃	2003 08 22.29098	22 24 26.18	-09 05 40.6	18.2	704
2003 PY	2003 08 22.46214	00 07 31.40	-03 20 23.9	19.4	608	2003 PR ₃	2003 08 22.30358	22 24 25.36	-09 05 39.8	18.6	704
2003 PY	2003 08 22.47227	00 07 31.30	-03 20 28.1	19.4	608	2003 PX ₃	2003 08 22.25318	22 29 55.12	-06 47 28.7	17.6	704
2003 PY	2003 08 22.48305	00 07 31.19	-03 20 32.8	19.6	608	2003 PX ₃	2003 08 22.26606	22 29 54.58	-06 47 32.2	18.0	704
2003 PQ ₁	2003 08 18.33985	21 55 34.90	-11 30 38.6	19.1	608	2003 PX ₃	2003 08 22.27891	22 29 54.02	-06 47 36.3	18.8	704
2003 PQ ₁	2003 08 18.35110	21 55 34.32	-11 30 48.1	19.1	608	2003 PX ₃	2003 08 22.29154	22 29 53.47	-06 47 40.7	18.1	704
2003 PQ ₁	2003 08 18.36223	21 55 33.72	-11 30 56.8	19.0	608	2003 PX ₃	2003 08 22.30412	22 29 52.94	-06 47 44.1	18.1	704
2003 PQ ₁	2003 08 22.25034	21 52 19.78	-12 21 00.7	17.9	644	2003 PY ₃	2003 08 22.26606	22 29 56.91	-06 19 45.9	18.4	704
2003 PQ ₁	2003 08 22.27337	21 52 18.58	-12 21 18.4	17.9	644	2003 PY ₃	2003 08 22.27891	22 29 56.27	-06 19 48.8	18.7	704

2003 PJ ₄	2001 01 05.33874	07 49 28.27	+34 50 11.3	19.1	704	2003 PT ₅	2003 08 21.40095	22 01 18.06	-04 23 18.5	19.1	608
2003 PJ ₄	2001 01 05.35413	07 49 27.19	+34 50 13.7	18.6	704	2003 PT ₅	2003 08 21.41213	22 01 17.48	-04 23 20.7	19.9	608
2003 PJ ₄	2001 01 05.36952	07 49 26.03	+34 50 16.3	19.0	704	2003 PZ ₅	2003 08 22.34229	22 17 37.63	-05 44 15.1	19.2	608
2003 PJ ₄	2001 02 16.16336	07 09 42.01	+33 45 34.5	19.1	704	2003 PZ ₅	2003 08 22.35341	22 17 37.08	-05 44 21.6	19.2	608
2003 PJ ₄	2001 02 16.17731	07 09 41.64	+33 45 31.2	19.9	704	2003 PZ ₅	2003 08 22.36399	22 17 36.56	-05 44 27.2	19.0	608
2003 PJ ₄	2001 02 16.19127	07 09 41.28	+33 45 27.8	19.6	704	2003 PA ₆	2003 08 19.94086	22 23 01.54	-04 18 52.9	17.9 R	599
2003 PJ ₄	2001 02 16.20522	07 09 40.81	+33 45 23.3	19.8	704	2003 PA ₆	2003 08 19.96437	22 23 00.43	-04 19 05.3	17.9 R	599
2003 PJ ₄	2001 02 16.21917	07 09 40.37	+33 45 21.1	19.8	704	2003 PA ₆	2003 08 19.97611	22 22 59.88	-04 19 11.5	17.9 R	599
2003 PJ ₄	2002 04 09.32166	13 35 57.60	-17 02 41.2	19.3	704	2003 PA ₆	2003 08 20.89399	22 22 19.34	-04 27 13.1	17.8 R	599
2003 PJ ₄	2002 04 09.33386	13 35 56.98	-17 02 39.6	19.6	704	2003 PA ₆	2003 08 20.91962	22 22 18.17	-04 27 26.8	17.9 R	599
2003 PJ ₄	2002 04 09.34595	13 35 56.25	-17 02 37.6	19.6	704	2003 PA ₆	2003 08 20.93242	22 22 17.56	-04 27 33.5	17.9 R	599
2003 PJ ₄	2002 04 09.35804	13 35 55.53	-17 02 35.7	19.5	704	2003 PB ₆	1995 05 29.16795	14 10 34.41	-12 03 18.4		691
2003 PJ ₄	2002 04 18.41885	13 27 06.26	-16 39 47.3	19.4	644	2003 PB ₆	1995 05 29.18409	14 10 33.90	-12 03 14.3	19.3 V	691
2003 PJ ₄	2002 04 18.42963	13 27 05.65	-16 39 45.1	19.3	644	2003 PB ₆	1995 05 29.20023	14 10 33.26	-12 03 10.4		691
2003 PJ ₄	2002 04 18.44014	13 27 04.96	-16 39 44.4	20.8	644	2003 PB ₆	2002 04 04.26376	12 00 21.70	-02 34 36.0	20.8	644
2003 PJ ₄	2003 07 07.32983	21 37 22.57	-26 16 03.6	18.4	644	2003 PB ₆	2002 04 04.28480	12 00 20.55	-02 34 27.5	20.1	644
2003 PJ ₄	2003 07 07.34698	21 37 22.11	-26 16 07.0	18.4	644	2003 PB ₆	2002 04 04.30702	12 00 19.36	-02 34 18.1	20.4	644
2003 PJ ₄	2003 07 07.36410	21 37 21.61	-26 16 10.5	18.4	644	2003 PB ₆	2003 07 29.23381	22 35 53.82	-03 12 33.4	19.2 R	303
2003 PJ ₄	2003 08 19.63311	20 58 45.07	-27 39 07.6	18.9 V	428	2003 PB ₆	2003 07 29.32478	22 35 51.95	-03 12 39.5	19.3 R	303
2003 PJ ₄	2003 08 19.65905	20 58 43.42	-27 39 04.6	18.6 V	428	2003 PB ₆	2003 08 19.94086	22 22 35.98	-04 24 25.9	18.2 R	599
2003 PK ₄	2003 07 08.36250	21 35 07.55	-21 25 59.6	18.9	644	2003 PB ₆	2003 08 19.96437	22 22 34.79	-04 24 33.5	18.1 R	599
2003 PK ₄	2003 07 08.36391	21 35 07.51	-21 26 00.0	17.8	644	2003 PB ₆	2003 08 19.97611	22 22 34.20	-04 24 37.2	18.0 R	599
2003 PK ₄	2003 07 08.38413	21 35 07.20	-21 26 08.9	18.8	644	2003 PB ₆	2003 08 20.89399	22 21 49.83	-04 29 30.1	17.9 R	599
2003 PK ₄	2003 07 08.38554	21 35 07.18	-21 26 09.3	17.9	644	2003 PB ₆	2003 08 20.91962	22 21 48.51	-04 29 38.3	17.9 R	599
2003 PK ₄	2003 07 08.40532	21 35 06.85	-21 26 17.9	18.6	644	2003 PB ₆	2003 08 20.93242	22 21 47.84	-04 29 42.6	17.9 R	599
2003 PK ₄	2003 07 08.40674	21 35 06.86	-21 26 18.9	17.8	644	2003 PH ₆	2003 08 20.33780	22 42 05.33	+00 33 08.0	17.8	644
2003 PK ₄	2003 07 23.31917	21 28 30.77	-23 21 15.0	18.6	704	2003 PH ₆	2003 08 20.37653	22 42 03.37	+00 33 11.7	17.8	644
2003 PK ₄	2003 07 23.32937	21 28 30.36	-23 21 20.2	18.5	704	2003 PH ₆	2003 08 20.39800	22 42 02.28	+00 33 13.6	17.8	644
2003 PK ₄	2003 07 23.33970	21 28 29.92	-23 21 24.3	18.6	704	2003 PL ₆	2003 08 20.33780	22 43 20.41	+01 53 46.8	18.2	644
2003 PK ₄	2003 07 23.35005	21 28 29.45	-23 21 28.7	19.1	704	2003 PL ₆	2003 08 20.37653	22 43 18.33	+01 53 49.3	18.1	644
2003 PK ₄	2003 07 23.36029	21 28 29.13	-23 21 33.7	19.1	704	2003 PL ₆	2003 08 20.39800	22 43 17.17	+01 53 50.6	18.3	644
2003 PK ₄	2003 08 19.62274	21 06 52.83	-26 32 55.1	18.8 V	428	2003 PU ₆	2003 08 20.45672	23 20 09.83	+03 42 48.2	18.8	644
2003 PK ₄	2003 08 19.64878	21 06 51.56	-26 33 03.5	18.8 V	428	2003 PU ₆	2003 08 20.46733	23 20 09.32	+03 42 51.6	18.9	644
2003 PS ₄	2003 08 20.86163	20 46 41.30	-03 03 04.7	18.0	947	2003 PU ₆	2003 08 20.47888	23 20 08.77	+03 42 55.3	18.9	644
2003 PS ₄	2003 08 20.88824	20 46 40.62	-03 03 08.5		947	2003 PH ₇	2003 08 18.90406	22 00 03.07	-07 16 10.5	18.1 R	599
2003 PT ₄	2003 08 19.88199	20 47 46.74	-02 41 12.8	18.7	947	2003 PH ₇	2003 08 18.91402	22 00 02.59	-07 16 13.8	18.1 R	599
2003 PT ₄	2003 08 19.89567	20 47 46.18	-02 41 16.1		947	2003 PH ₇	2003 08 18.92399	22 00 02.09	-07 16 17.4	18.0 R	599
2003 PT ₄	2003 08 19.90945	20 47 45.57	-02 41 19.5		947	2003 PH ₇	2003 08 18.93397	22 00 01.60	-07 16 21.2	18.0 R	599
2003 PX ₄	2003 08 22.19129	20 45 13.68	-19 36 11.5	18.3	704	2003 PH ₇	2003 08 19.91684	21 59 15.13	-07 21 58.2	18.2 R	599
2003 PX ₄	2003 08 22.20457	20 45 13.22	-19 36 20.5	18.4	704	2003 PH ₇	2003 08 19.92682	21 59 14.65	-07 22 00.8	18.6 R	599
2003 PX ₄	2003 08 22.21797	20 45 12.75	-19 36 28.7	18.0	704	2003 PH ₇	2003 08 21.41618	21 58 03.46	-07 30 40.9	18.4	644
2003 PY ₄	1999 05 18.29348	16 06 37.92	-22 32 17.2	19.5	704	2003 PH ₇	2003 08 21.41786	21 58 03.39	-07 30 41.4	18.1	644
2003 PY ₄	1999 05 18.32135	16 06 35.98	-22 32 16.7	19.6	704	2003 PH ₇	2003 08 21.43840	21 58 02.36	-07 30 48.5	18.4	644
2003 PY ₄	1999 05 18.33523	16 06 35.12	-22 32 14.8	19.5	704	2003 PH ₇	2003 08 21.44009	21 58 02.27	-07 30 49.2	18.1	644
2003 PY ₄	1999 05 18.34913	16 06 34.33	-22 32 15.9	19.5	704	2003 PH ₇	2003 08 21.46058	21 58 01.29	-07 30 56.3	18.3	644
2003 PY ₄	1999 06 15.17769	15 38 57.30	-21 41 29.1	19.3	704	2003 PH ₇	2003 08 21.46225	21 58 01.19	-07 30 57.0	18.4	644
2003 PY ₄	1999 06 15.18984	15 38 56.68	-21 41 28.3	19.3	704	2003 PK ₇	2003 08 18.90406	22 00 37.23	-07 26 37.7	17.5 R	599
2003 PY ₄	1999 06 15.20200	15 38 56.09	-21 41 25.8	19.4	704	2003 PK ₇	2003 08 18.91402	22 00 36.69	-07 26 38.6	17.3 R	599
2003 PY ₄	1999 06 15.21418	15 38 55.56	-21 41 25.1	19.8	704	2003 PK ₇	2003 08 18.92399	22 00 36.15	-07 26 39.3	17.4 R	599
2003 PY ₄	1999 06 15.22631	15 38 54.96	-21 41 24.1	19.2	704	2003 PK ₇	2003 08 18.93397	22 00 35.60	-07 26 40.2	17.4 R	599
2003 PY ₄	2003 07 08.33742	21 20 16.41	-19 57 31.7	18.6	644	2003 PK ₇	2003 08 19.91684	21 59 44.11	-07 28 06.3	17.8 R	599
2003 PY ₄	2003 07 08.35828	21 20 16.03	-19 57 35.7	18.5	644	2003 PK ₇	2003 08 19.92682	21 59 43.57	-07 28 07.3	17.6 R	599
2003 PY ₄	2003 07 08.37990	21 20 15.61	-19 57 39.4	18.4	644	2003 PK ₇	2003 08 21.41618	21 58 25.01	-07 30 23.1	17.6	644
2003 PY ₄	2003 07 23.31799	21 12 47.44	-20 49 23.2	17.7	704	2003 PK ₇	2003 08 21.41786	21 58 24.94	-07 30 23.0	17.3	644
2003 PY ₄	2003 07 23.32819	21 12 47.00	-20 49 24.6	18.5	704	2003 PK ₇	2003 08 21.43840	21 58 23.81	-07 30 25.1	17.6	644
2003 PY ₄	2003 07 23.33844	21 12 46.52	-20 49 27.2	18.0	704	2003 PK ₇	2003 08 21.44009	21 58 23.72	-07 30 25.3	17.2	644
2003 PY ₄	2003 07 23.34886	21 12 45.97	-20 49 29.7	18.6	704	2003 PK ₇	2003 08 21.46058	21 58 22.63	-07 30 27.1	17.5	644
2003 PY ₄	2003 07 23.35908	21 12 45.54	-20 49 32.3	18.1	704	2003 PK ₇	2003 08 21.46225	21 58 22.51	-07 30 27.3	17.5	644
2003 PY ₄	2003 08 15.50009	20 53 45.20	-22 05 09.0	18.7	608	2003 PM ₇	2003 08 22.27709	22 06 37.97	-08 32 02.9	18.1	704
2003 PY ₄	2003 08 15.51041	20 53 44.68	-22 05 10.1	18.7	608	2003 PM ₇	2003 08 22.28972	22 06 37.45	-08 32 10.7	18.1	704
2003 PY ₄	2003 08 15.52117	20 53 44.13	-22 05 10.9	19.0	608	2003 PM ₇	2003 08 22.30230	22 06 36.93	-08 32 17.7	18.3	704
2003 PF ₅	2003 07 12.55639	21 10 54.21	-14 13 24.1	20.0	608	2003 PC ₈	1995 09 02.28351	21 44 08.72	-08 43 48.8	18.4 V	691
2003 PF ₅	2003 07 12.56689	21 10 54.02	-14 13 28.1	19.6	608	2003 PC ₈	1995 09 02.28984	21 44 08.44	-08 43 50.5	18.5 V	691
2003 PF ₅	2003 07 12.57742	21 10 53.81	-14 13 31.7	19.7	608	2003 PC ₈	1995 09 02.29560	21 44 08.16	-08 43 52.1	18.7 V	691
2003 PF ₅	2003 07 25.27235	21 05 19.12	-15 51 29.0	18.3	704	2003 PC ₈	2002 05 09.28432	14 06 45.26	-13 48 16.1	20.1	644
2003 PF ₅	2003 07 25.28248	21 05 18.60	-15 51 33.1	19.0	704	2003 PC ₈	2002 05 09.30751	14 06 44.04	-13 48 09.0	19.5	644
2003 PF ₅	2003 07 25.29285	21 05 18.22	-15 51 39.9	19.1	704	2003 PC ₈	2002 05 09.33771	14 06 42.47	-13 47 59.5	20.2	644
2003 PF ₅	2003 07 25.30299	21 05 17.79	-15 51 44.7	18.9	704	2003 PC ₈	2003 08 19.94213	22 23 02.23	-05 04 53.0	17.6 R	599
2003 PF ₅	2003 07 25.31315	21 05 17.38	-15 51 50.0	18.5	704	2003 PC ₈	2003 08 19.95389	22 23 01.64	-05 04 56.2	17.5 R	599
2003 PJ ₅	1995 01 08.41285	07 49 48.92	+20 20 19.1	20.6 V	691	2003 PC ₈	2003 08 19.96567	22 23 01.04	-05 04 59.3	17.6 R	599
2003 PJ											

2003 PO ₈	2003 08 15.59219	21 35 34.75	-07 06 13.8	19.4	608	2003 PE ₁₂	2003 08 18.95926	21 08 43.48	-15 32 14.7	18.9 R	941
2003 PQ ₈	2003 08 15.50278	20 51 35.56	-14 10 59.6	20.5	608	2003 PE ₁₂	2003 08 18.96110	21 08 43.38	-15 32 16.2	18.9 R	941
2003 PQ ₈	2003 08 15.51315	20 51 34.92	-14 10 59.7	20.2	608	2003 PE ₁₂	2003 08 18.96294	21 08 43.29	-15 32 17.5	18.9 R	941
2003 PQ ₈	2003 08 15.52388	20 51 34.14	-14 10 59.2	20.3	608	2003 PE ₁₂	2003 08 18.96478	21 08 43.19	-15 32 18.8	18.8 R	941
2003 PY ₈	2003 08 22.24794	21 20 55.92	-13 18 07.0	17.9	704	2003 PE ₁₂	2003 08 18.96662	21 08 43.11	-15 32 20.1	18.8 R	941
2003 PY ₈	2003 08 22.27379	21 20 54.64	-13 18 10.6	18.5	704	2003 PE ₁₂	2003 08 19.93983	21 07 59.50	-15 44 23.5	18.8 R	941
2003 PY ₈	2003 08 22.28625	21 20 54.00	-13 18 12.7	18.5	704	2003 PE ₁₂	2003 08 19.94167	21 07 59.41	-15 44 25.0	18.8 R	941
2003 PY ₈	2003 08 22.29887	21 20 53.38	-13 18 14.1	18.3	704	2003 PE ₁₂	2003 08 19.94351	21 07 59.33	-15 44 26.5	18.8 R	941
2003 PD ₉	2003 08 22.24812	21 25 52.73	-14 53 11.1	18.2	704	2003 PE ₁₂	2003 08 19.94535	21 07 59.26	-15 44 27.8	18.8 R	941
2003 PD ₉	2003 08 22.27398	21 25 51.62	-14 53 26.3	18.7	704	2003 PE ₁₂	2003 08 19.94719	21 07 59.17	-15 44 29.3	18.8 R	941
2003 PD ₉	2003 08 22.28643	21 25 51.09	-14 53 33.3	18.8	704	2003 PE ₁₂	2003 08 19.94903	21 07 59.09	-15 44 30.6	18.7 R	941
2003 PD ₉	2003 08 22.29905	21 25 50.62	-14 53 42.5	19.0	704	2003 PE ₁₂	2003 08 19.95640	21 07 58.77	-15 44 36.0	18.7 R	941
2003 PE ₉	2003 08 22.24803	21 24 32.19	-13 41 51.4	18.8	704	2003 QA	* 2003 08 16.96081	20 51 06.35	+38 56 02.1	17.1 R	620
2003 PE ₉	2003 08 22.27389	21 24 30.92	-13 42 05.2	19.1	704	2003 QA	2003 08 16.96168	20 51 06.39	+38 55 56.4	16.7 R	620
2003 PE ₉	2003 08 22.28634	21 24 30.28	-13 42 11.3	19.2	704	2003 QA	2003 08 16.96252	20 51 06.45	+38 55 52.7	17.0 R	620
2003 PE ₉	2003 08 22.29895	21 24 29.63	-13 42 19.4	18.9	704	2003 QA	2003 08 16.96339	20 51 06.51	+38 55 45.7	16.5 R	620
2003 PG ₉	2003 08 17.59592	21 49 27.74	-11 39 26.7	18.9	608	2003 QA	2003 08 16.96425	20 51 06.59	+38 55 40.5	16.4 R	620
2003 PG ₉	2003 08 17.60678	21 49 27.01	-11 39 26.3	19.1	608	2003 QA	2003 08 16.96510	20 51 06.55	+38 55 36.1	17.0 R	620
2003 PG ₉	2003 08 17.61710	21 49 26.31	-11 39 26.4	19.2	608	2003 QA	2003 08 16.96596	20 51 06.64	+38 55 30.1	16.9 R	620
2003 PG ₉	2003 08 22.26239	21 44 23.26	-11 38 41.3	17.8	704	2003 QA	2003 08 16.96681	20 51 06.69	+38 55 25.3	16.6 R	620
2003 PG ₉	2003 08 22.27528	21 44 22.39	-11 38 41.5	17.8	704	2003 QA	2003 08 16.96766	20 51 06.68	+38 55 19.7	16.8 R	620
2003 PG ₉	2003 08 22.28789	21 44 21.62	-11 38 40.4	19.1	704	2003 QA	2003 08 16.96851	20 51 06.75	+38 55 14.0	16.5 R	620
2003 PG ₉	2003 08 22.30040	21 44 20.65	-11 38 41.8	18.7	704	2003 QA	2003 08 16.97409	20 51 07.03	+38 54 39.8	17.0 R	620
2003 PY ₉	2003 08 17.31109	21 22 51.69	-09 37 58.7	19.1 R	735	2003 QA	2003 08 16.97538	20 51 07.07	+38 54 32.2	16.9 R	620
2003 PY ₉	2003 08 17.32735	21 22 50.90	-09 38 03.6	18.9 R	735	2003 QA	2003 08 16.98056	20 51 07.36	+38 53 58.4	16.8 R	620
2003 PY ₉	2003 08 17.34182	21 22 50.31	-09 38 08.3	19.7 R	735	2003 QA	2003 08 16.98185	20 51 07.42	+38 53 51.2	17.1 R	620
2003 PZ ₉	2003 08 15.21697	21 23 03.58	-08 41 08.2	I	735	2003 QA	2003 08 16.98314	20 51 07.46	+38 53 42.6	16.9 R	620
2003 PZ ₉	2003 08 15.21963	21 23 03.35	-08 41 08.1	18.4 R	735	2003 QA	2003 08 16.98442	20 51 07.54	+38 53 33.5	16.8 R	620
2003 PY ₁₀	2003 08 19.71218	22 40 51.62	-11 35 50.7	19.2 R	1 413	2003 QA	2003 08 16.98571	20 51 07.59	+38 53 27.2	16.9 R	620
2003 PY ₁₀	2003 08 19.71426	22 40 51.67	-11 35 53.6	19.1 R	1 413	2003 QA	2003 08 16.99154	20 51 07.83	+38 52 50.1	16.9 R	620
2003 PY ₁₀	2003 08 19.71634	22 40 51.73	-11 35 56.7	19.2 R	1 413	2003 QA	2003 08 16.99214	20 51 07.82	+38 52 46.9	17.0 R	620
2003 PY ₁₀	2003 08 21.95321	22 42 12.64	-12 30 05.9	18.0 R	599	2003 QA	2003 08 16.99279	20 51 07.86	+38 52 43.1	16.8 R	620
2003 PY ₁₀	2003 08 21.96355	22 42 12.91	-12 30 21.1	18.7 R	599	2003 QA	2003 08 16.99343	20 51 07.91	+38 52 39.2	16.8 R	620
2003 PY ₁₀	2003 08 21.97089	22 42 13.11	-12 30 31.0	18.4 R	599	2003 QA	2003 08 16.99403	20 51 07.94	+38 52 34.6	16.5 R	620
2003 PY ₁₀	2003 08 21.97846	22 42 13.29	-12 30 41.3	17.9 R	599	2003 QA	2003 08 16.99469	20 51 07.97	+38 52 30.9	16.4 R	620
2003 PA ₁₁	2003 08 20.90734	20 56 04.65	-08 57 41.7	246		2003 QA	2003 08 16.99720	20 51 08.15	+38 52 14.7	16.4 R	620
2003 PA ₁₁	2003 08 20.90822	20 56 04.60	-08 57 41.9	246		2003 QA	2003 08 17.83484	20 51 59.14	+37 26 59.5	16.6 R	620
2003 PA ₁₁	2003 08 20.90924	20 56 04.60	-08 57 42.2	246		2003 QA	2003 08 17.83595	20 51 59.15	+37 26 52.4	16.8 R	620
2003 PA ₁₁	2003 08 20.91032	20 56 04.49	-08 57 40.9	246		2003 QA	2003 08 17.83928	20 51 59.37	+37 26 32.7	17.1 R	620
2003 PA ₁₁	2003 08 20.91134	20 56 04.48	-08 57 41.9	246		2003 QA	2003 08 17.84479	20 51 59.63	+37 26 00.8	17.0 R	620
2003 PA ₁₁	2003 08 22.82718	20 54 36.97	-08 54 30.7	246		2003 QA	2003 08 17.85458	20 52 00.08	+37 25 02.3	16.9 R	620
2003 PA ₁₁	2003 08 22.82797	20 54 36.98	-08 54 29.4	246		2003 QA	2003 08 17.85897	20 52 00.27	+37 24 36.8	17.0 R	620
2003 PA ₁₁	2003 08 22.82894	20 54 36.88	-08 54 30.7	246		2003 QA	2003 08 17.87334	20 52 00.49	+37 23 09.5	16.8 R	620
2003 PA ₁₁	2003 08 22.82986	20 54 36.85	-08 54 29.3	246		2003 QA	2003 08 17.87336	20 52 00.93	+37 23 11.2	16.6 R	620
2003 PA ₁₁	2003 08 22.83072	20 54 36.78	-08 54 29.4	246		2003 QA	2003 08 17.87725	20 52 01.10	+37 22 48.3	17.1 R	620
2003 PA ₁₁	2003 08 22.83161	20 54 36.75	-08 54 29.8	246		2003 QA	2003 08 17.87726	20 52 00.72	+37 22 46.3	17.3 R	620
2003 PA ₁₁	2003 08 22.83267	20 54 36.71	-08 54 29.8	246		2003 QA	2003 08 17.87931	20 52 00.76	+37 22 34.0	17.1 R	620
2003 PC ₁₁	2003 08 15.10007	03 17 16.40	+29 35 59.3	18.9 R	620	2003 QA	2003 08 17.87936	20 52 01.19	+37 22 35.8	16.8 R	620
2003 PC ₁₁	2003 08 15.11683	03 17 19.25	+29 36 48.0	19.3 R	620	2003 QA	2003 08 17.88086	20 52 01.24	+37 22 27.1	16.8 R	620
2003 PJ ₁₁	2003 08 15.13375	21 24 16.02	-10 04 45.4	18.6 R	735	2003 QA	2003 08 17.88285	20 52 01.35	+37 22 15.2	16.7 R	620
2003 PJ ₁₁	2003 08 15.14409	21 24 15.49	-10 04 52.8	18.2 R	735	2003 QA	2003 08 17.91839	20 52 03.01	+37 18 44.2	16.7 R	952
2003 PJ ₁₁	2003 08 15.18589	21 24 13.80	-10 05 14.7	18.9 R	735	2003 QA	2003 08 17.92676	20 52 03.34	+37 17 55.1	17.1 R	952
2003 PK ₁₁	2003 08 19.61742	21 05 59.64	-25 36 50.8	18.7 V	428	2003 QA	2003 08 17.92949	20 52 03.53	+37 17 38.6		952
2003 PK ₁₁	2003 08 19.64367	21 05 58.04	-25 36 47.3	18.8 V	428	2003 QA	2003 08 17.93233	20 52 03.63	+37 17 22.1	17.4 R	952
2003 PN ₁₁	2003 08 20.38303	21 44 34.18	-07 06 14.3	19.1	608	2003 QA	2003 08 17.93811	20 52 03.82	+37 16 47.8	17.7 R	952
2003 PN ₁₁	2003 08 20.39369	21 44 33.63	-07 06 18.0	18.8	608	2003 QA	2003 08 17.94104	20 52 03.98	+37 16 31.3	16.4 R	952
2003 PN ₁₁	2003 08 20.40462	21 44 32.97	-07 06 21.3	18.9	608	2003 QA	2003 08 17.94382	20 52 04.13	+37 16 14.3	17.0 R	952
2003 PO ₁₁	2003 08 20.22654	21 21 13.89	+04 38 09.2	18.3	644	2003 QA	2003 08 17.94678	20 52 04.20	+37 15 56.3	17.4 R	952
2003 PO ₁₁	2003 08 20.24670	21 21 13.05	+04 37 56.2	18.4	644	2003 QA	2003 08 17.97731	20 52 05.49	+37 12 48.1	17.5 R	O J95
2003 PO ₁₁	2003 08 20.26806	21 21 12.15	+04 37 42.8	18.3	644	2003 QA	2003 08 17.97824	20 52 05.68	+37 12 43.6	17.7 R	O J95
2003 PP ₁₁	2003 07 22.32678	21 29 39.29	+05 56 51.4	18.7	644	2003 QA	2003 08 18.01649	20 52 07.38	+37 08 55.6	17.0 R	J95
2003 PP ₁₁	2003 07 22.35225	21 29 38.16	+05 57 00.9	18.6	644	2003 QA	2003 08 18.02276	20 52 07.70	+37 08 18.0	17.6 R	J95
2003 PP ₁₁	2003 07 22.37361	21 29 37.23	+05 57 08.9	19.8	644	2003 QA	2003 08 18.02641	20 52 07.85	+37 07 56.3	17.5 R	J95
2003 PP ₁₁	2003 08 05.89816	21 17 54.81	+07 05 42.2	18.8 V	049	2003 QA	2003 08 18.37971	20 52 26.81	+36 33 26.9		672
2003 PP ₁₁	2003 08 05.91071	21 17 54.12	+07 05 45.5	19.0 V	049	2003 QA	2003 08 18.38419	20 52 26.97	+36 33 01.8		672
2003 PP ₁₁	2003 08 05.92336	21 17 53.47	+07 05 47.7	18.8 V	049	2003 QA	2003 08 18.84919	20 52 54.38	+35 48 26.2	17.0 R	941
2003 PP ₁₁	2003 08 20.22144	21 05 24.01	+07 29 39.1	18.1	644	2003 QA	2003 08 18.85009	20 52 54.42	+35 48 20.8	17.0 R	941
2003 PP ₁₁	2003 08 20.24168	21 05 22.94	+07 29 39.4	18.3	644	2003 QA	2003 08 18.85100	20 52 54.47	+35 48 15.6	17.0 R	941
2003 PP ₁₁	2003 08 20.26297	21 05 21.82	+07 29 39.6	18.2	644	2003 QA	2003 08 18.85190	20 52 54.50	+35 48 10.1	17.0 R	941
2003 PR ₁₁	2003 08 19.00787	00 16 53.35	+22 41 11.8	18.9 R	J95	2003 QA	2003 08 18.85280	20 52 54.56	+35 48 05.0	17.0 R	941
2003 PR ₁₁	2003 08 19.01800	00 16 53.79	+22 41 29.0	18.4 R	J95	2003 QA	2003 08 18.85370	20 52 54.62	+35 48 00.1	17.0 R	941
2003 PR ₁₁	2003 08 19.02810	00 16 54.27	+22 41 46.6	18.6 R	J95	2003 QA	2003 08 18.85461	20 52 54.66			

2003 QA	2003 08 19.90607	20 53 47.80	+34 10 49.2	17.6 R	938	2003 QC	2003 08 21.46225	21 56 30.85	-08 04 04.3	18.3	644
2003 QA	2003 08 19.90794	20 53 47.81	+34 10 38.9	16.9 R	938	2003 QC	2003 08 21.94841	21 56 42.31	-07 43 34.9	18.8 R	587
2003 QA	2003 08 19.90981	20 53 47.89	+34 10 30.0	17.4 R	938	2003 QC	2003 08 21.95093	21 56 42.26	-07 43 29.7		587
2003 QA	2003 08 19.91170	20 53 48.08	+34 10 17.8	17.1 R	938	2003 QC	2003 08 21.95344	21 56 42.34	-07 43 22.8	18.3 R	587
2003 QA	2003 08 19.91541	20 53 47.77	+34 10 00.5	17.2 R	952	2003 QD	1994 01 18.37078	08 23 03.68	+19 18 10.3	19.8 V	691
2003 QA	2003 08 19.91719	20 53 47.89	+34 09 50.7	17.2 R	952	2003 QD	1994 01 18.40121	08 23 01.67	+19 18 19.2		691
2003 QA	2003 08 19.91986	20 53 48.03	+34 09 37.2	16.8 R	952	2003 QD	1994 01 18.43238	08 22 59.66	+19 18 12.7		691
2003 QA	2003 08 19.92286	20 53 48.08	+34 09 21.4	17.0 R	952	2003 QD	2002 03 16.32553	12 17 03.52	+02 35 12.6	20.0	704
2003 QA	2003 08 19.92503	20 53 48.10	+34 09 08.8	17.6 R	952	2003 QD	2002 03 16.35264	12 17 01.91	+02 35 23.4	19.7	704
2003 QA	2003 08 19.92669	20 53 48.20	+34 08 59.7	17.3 R	952	2003 QD	2002 03 16.36618	12 17 01.15	+02 35 28.3	19.9	704
2003 QA	2003 08 19.94302	20 53 49.11	+34 07 30.5	17.6 R	938	2003 QD	2003 07 28.96670	20 38 07.25	-18 55 00.0	17.8 R	599
2003 QA	2003 08 19.94496	20 53 49.18	+34 07 21.2	17.8 R	938	2003 QD	2003 07 28.96822	20 38 07.15	-18 55 00.4	17.6 R	599
2003 QA	2003 08 19.94683	20 53 49.35	+34 07 09.2	17.3 R	938	2003 QD	2003 07 28.97593	20 38 06.70	-18 55 02.7	17.6 R	599
2003 QA	2003 08 20.00116	20 53 51.12	+34 02 11.9	17.5 R	J95	2003 QD	2003 07 28.97748	20 38 06.61	-18 55 03.7	17.8 R	599
2003 QA	2003 08 20.00473	20 53 51.27	+34 01 52.5	17.5 R	J95	2003 QD	2003 07 28.98521	20 38 06.16	-18 55 06.1	18.1 R	599
2003 QA	2003 08 20.00841	20 53 51.41	+34 01 32.9	17.4 R	J95	2003 QD	2003 07 28.98674	20 38 06.09	-18 55 06.8	17.8 R	599
2003 QA	2003 08 20.06509	20 53 53.36	+33 56 28.0		204	2003 QD	2003 07 28.99598	20 38 05.54	-18 55 09.7	17.7 R	599
2003 QA	2003 08 20.06678	20 53 53.38	+33 56 19.9	17.9 R	204	2003 QD	* 2003 08 17.24179	20 21 13.31	-20 33 38.2	18.4 R	735
2003 QA	2003 08 20.06762	20 53 53.43	+33 56 14.8	17.3 R	204	2003 QD	2003 08 17.25519	20 21 12.69	-20 33 41.3	18.6 R	735
2003 QA	2003 08 20.22554	20 54 03.13	+33 42 12.4	17.1 R	642	2003 QD	2003 08 17.26600	20 21 12.19	-20 33 43.9	18.5 R	735
2003 QA	2003 08 20.22667	20 54 03.19	+33 42 06.4		642	2003 QD	2003 08 19.23029	20 19 47.88	-20 41 58.3	18.8 R	735
2003 QA	2003 08 20.22892	20 54 03.28	+33 41 54.0		642	2003 QD	2003 08 19.23826	20 19 47.46	-20 41 59.8	18.0 R	735
2003 QA	2003 08 20.87079	20 54 33.44	+32 45 52.6	17.3 R	113	2003 QD	2003 08 19.25456	20 19 46.78	-20 42 04.6	18.9 R	735
2003 QA	2003 08 20.87208	20 54 33.50	+32 45 46.7	17.6 R	113	2003 QD	2003 08 21.22002	20 18 28.24	-20 49 50.4	18.6 R	735
2003 QA	2003 08 20.87335	20 54 33.54	+32 45 39.9	16.9 R	113	2003 QD	2003 08 21.22969	20 18 27.77	-20 49 53.0	18.1 R	735
2003 QA	2003 08 21.25927	20 54 50.85	+32 12 56.8	18.0	704	2003 QE	* 2003 08 18.90265	21 59 51.92	-06 38 05.2	18.3 R	599
2003 QA	2003 08 21.27145	20 54 51.23	+32 11 55.4	18.0	704	2003 QE	2003 08 18.91260	21 59 51.36	-06 38 09.4	18.9 R	599
2003 QA	2003 08 21.28364	20 54 51.65	+32 10 53.8	18.0	704	2003 QE	2003 08 18.93256	21 59 50.22	-06 38 18.4	18.7 R	599
2003 QA	2003 08 21.29569	20 54 52.04	+32 09 53.1	18.2	704	2003 QE	2003 08 19.89550	21 58 56.21	-06 45 25.0	18.8 R	599
2003 QA	2003 08 21.30772	20 54 52.42	+32 08 51.7	17.8	704	2003 QE	2003 08 19.91543	21 58 54.96	-06 45 34.4	19.0 R	599
2003 QA	2003 08 21.44684	20 54 57.77	+31 57 04.7	18.4	672	2003 QE	2003 08 19.92541	21 58 54.36	-06 45 39.1	18.9 R	599
2003 QA	2003 08 21.91369	20 55 20.42	+31 18 29.6		587	2003 QF	2003 08 18.34091	21 59 02.46	-09 01 43.9	20.6	608
2003 QA	2003 08 21.91550	20 55 20.42	+31 18 21.5		I 587	2003 QF	2003 08 18.35219	21 59 01.94	-09 01 46.9	20.5	608
2003 QA	2003 08 21.91729	20 55 20.53	+31 18 12.5		I 587	2003 QF	2003 08 18.36337	21 59 01.50	-09 01 50.9	20.6	608
2003 QA	2003 08 22.81156	20 56 00.21	+30 06 32.5	17.7 V	151	2003 QF	* 2003 08 18.90691	21 58 36.71	-09 04 37.3	19.1 R	599
2003 QA	2003 08 22.81185	20 56 00.21	+30 06 31.1	17.4 V	151	2003 QF	2003 08 18.92682	21 58 35.82	-09 04 43.1	19.0 R	599
2003 QA	2003 08 22.81407	20 56 00.31	+30 06 20.6	17.5 V	151	2003 QF	2003 08 18.93679	21 58 35.35	-09 04 46.3	19.1 R	599
2003 QA	2003 08 22.81449	20 56 00.32	+30 06 18.6	17.6 V	151	2003 QF	2003 08 19.89973	21 57 51.68	-09 09 42.6	18.5 R	599
2003 QA	2003 08 22.81499	20 56 00.34	+30 06 16.2	17.5 V	151	2003 QF	2003 08 19.90971	21 57 51.18	-09 09 45.1	18.7 R	599
2003 QA	2003 08 22.81549	20 56 00.37	+30 06 13.7	17.4 V	151	2003 QF	2003 08 19.91966	21 57 50.72	-09 09 48.2	18.8 R	599
2003 QA	2003 08 22.81562	20 56 00.38	+30 06 13.1	17.3 V	151	2003 QF	2003 08 19.92964	21 57 50.24	-09 09 51.2	18.9 R	599
2003 QA	2003 08 22.81602	20 56 00.39	+30 06 11.8	17.2 V	151	2003 QG	* 2003 08 18.90837	21 59 17.63	-10 10 18.5	18.3 R	599
2003 QA	2003 08 22.85690	20 56 01.67	+30 03 01.3		246	2003 QG	2003 08 18.91832	21 59 17.16	-10 10 22.2	18.7 R	599
2003 QA	2003 08 22.85751	20 56 01.70	+30 02 58.1		246	2003 QG	2003 08 18.92832	21 59 16.66	-10 10 26.5	18.4 R	599
2003 QA	2003 08 22.85809	20 56 01.72	+30 02 55.4		246	2003 QG	2003 08 19.90119	21 58 31.39	-10 17 07.9	18.6 R	599
2003 QA	2003 08 22.85877	20 56 01.74	+30 02 52.4		246	2003 QG	2003 08 19.91119	21 58 30.86	-10 17 11.8	18.7 R	599
2003 QA	2003 08 22.85944	20 56 01.75	+30 02 49.0		246	2003 QG	2003 08 19.92117	21 58 30.39	-10 17 16.0	18.4 R	599
2003 QA	2003 08 22.86056	20 56 01.79	+30 02 43.9		246	2003 QG	2003 08 19.93112	21 58 29.90	-10 17 20.3	18.5 R	599
2003 QA	2003 08 22.86138	20 56 01.82	+30 02 39.8		246	2003 QH	* 2003 08 18.90837	21 59 19.47	-09 54 43.5	18.3 R	599
2003 QA	2003 08 22.86222	20 56 01.84	+30 02 36.0		246	2003 QH	2003 08 18.91832	21 59 18.84	-09 54 43.6	18.2 R	599
2003 QA	2003 08 22.86295	20 56 02.18	+30 02 30.4	17.6 R	J95	2003 QH	2003 08 18.92832	21 59 18.23	-09 54 43.8	18.4 R	599
2003 QA	2003 08 22.86355	20 56 01.90	+30 02 30.0		246	2003 QH	2003 08 19.91119	21 58 18.39	-09 55 13.1	18.5 R	599
2003 QA	2003 08 22.86678	20 56 02.33	+30 02 12.4	17.6 R	J95	2003 QH	2003 08 19.92117	21 58 17.75	-09 55 13.5	18.7 R	599
2003 QA	2003 08 22.87075	20 56 02.50	+30 01 53.7	17.7 R	J95	2003 QH	2003 08 19.93112	21 58 17.12	-09 55 13.9	18.7 R	599
2003 QB	* 2003 07 24.37600	21 25 43.47	-09 07 33.8	19.6	644	2003 QH	2003 08 22.27628	21 55 54.01	-09 56 29.7	18.4	704
2003 QB	2003 07 24.39728	21 25 42.26	-09 07 35.2	19.8	644	2003 QH	2003 08 22.28889	21 55 53.21	-09 56 31.4	18.5	704
2003 QB	2003 07 24.41873	21 25 41.10	-09 07 37.2	19.6	644	2003 QH	2003 08 22.30149	21 55 52.36	-09 56 30.2	18.8	704
2003 QB	2003 08 05.27487	21 14 13.21	-09 30 11.4	19.2	704	2003 QJ	* 2003 08 18.90837	22 00 24.41	-09 37 42.1	18.4 R	599
2003 QB	2003 08 05.28652	21 14 12.49	-09 30 12.3	19.6	704	2003 QJ	2003 08 18.91832	22 00 23.38	-09 37 31.7	18.6 R	599
2003 QB	2003 08 05.31133	21 14 10.89	-09 30 16.9	19.9	704	2003 QJ	2003 08 18.92832	22 00 22.26	-09 37 23.1	18.7 R	599
2003 QB	2003 08 18.88859	21 00 23.19	-10 08 55.5	19.3 R	941	2003 QJ	2003 08 19.89973	21 58 38.90	-09 22 34.5	18.7 R	599
2003 QB	2003 08 18.89227	21 00 22.98	-10 08 56.3	19.3 R	941	2003 QJ	2003 08 19.90971	21 58 37.82	-09 22 25.6	19.1 R	599
2003 QB	2003 08 18.89411	21 00 22.87	-10 08 56.6	19.2 R	941	2003 QJ	2003 08 19.91966	21 58 36.70	-09 22 16.6	19.0 R	599
2003 QB	2003 08 18.89594	21 00 22.77	-10 08 56.9	19.2 R	941	2003 QJ	2003 08 19.92964	21 58 35.62	-09 22 07.6	18.6 R	599
2003 QB	2003 08 18.89778	21 00 22.65	-10 08 57.1	19.2 R	941	2003 QK	* 2003 08 18.90837	22 01 20.08	-09 40 00.1	18.0 R	599
2003 QB	2003 08 18.89962	21 00 22.56	-10 08 57.3	19.2 R	941	2003 QK	2003 08 18.91832	22 01 19.60	-09 40 03.5	17.9 R	599
2003 QC	* 2003 08 18.34038	21 55 33.50	-10 10 48.3	19.0	608	2003 QK	2003 08 18.92832	22 01 19.05	-09 40 06.7	17.9 R	599
2003 QC	2003 08 18.35165	21 55 33.57	-10 10 22.9	19.4	608	2003 QK	2003 08 19.90119	22 00 30.91	-09 45 38.5	17.8 R	599
2003 QC	2003 08 18.36278	21 55 33.66	-10 09 56.8	19.2	608	2003 QK	2003 08 19.91119	22 00 30.39	-09 45 42.0	17.7 R	599
2003 QC	2003 08 18.92552	21 55 44.07	-09 47 55.0	18.0 R	620	2003 QK	2003 08 19.92117	22 00 29.87	-09 45 45.3	17.8 R	599
2003 QC	2003 08 18.92866	21 55 43.34	-09 47 51.5	18.7 V	A50	2003 QK	2003 08 19.93112	22 00 29.36	-09 45 48.8	17.8 R	599
2003 QC	2003 08 18.93008	21 55 43.38	-09 47 47.4		A50	2003 QL	* 2003 08 18.90837	22 01 31.11	-10 20 04.9	18.2 R	599
2003 QC	2003 08 18.93294	21 55 43.33	-09 47 40.3		A50	2003 QL	2003 08 18.91832	22 01 30.60	-10 20 04.8	18.4 R	599
2003 QC	2003 08 18.93438	21 55 43.37	-09 47 37.2		A50	2003 QL	2003 08 18.92832	22 01 30.03	-10 20 04.5	18.4 R	599
2003 QC	2003 08 18.93729	21 55 44.20	-09 47 26.9	17.7 R	620	2003 QL	2003 08 19.91119	22 00 38.35	-10 19 36.2	18.7 R	

2003 QQ	2003 08 19.92823	22 00 34.62	-08 06 09.8	18.6 R	599	2003 QF ₁	2003 08 19.96963	22 23 46.59	+00 07 15.1	18.7 R	599
2003 QQ	2003 08 21.41618	21 59 19.95	-08 07 26.3	19.0	644	2003 QF ₁	2003 08 20.32090	22 23 28.11	+00 06 36.4	18.7	644
2003 QQ	2003 08 21.43840	21 59 18.81	-08 07 27.4	19.1	644	2003 QF ₁	2003 08 20.32256	22 23 28.01	+00 06 36.3	18.1	644
2003 QQ	2003 08 21.46058	21 59 17.68	-08 07 28.7	19.0	644	2003 QF ₁	2003 08 20.34544	22 23 26.78	+00 06 33.5	18.7	644
2003 QR	* 2003 08 18.89983	21 58 39.86	-04 40 05.8	18.7 R	599	2003 QF ₁	2003 08 20.34711	22 23 26.68	+00 06 33.2	18.2	644
2003 QR	2003 08 18.90980	21 58 39.36	-04 40 09.0	19.1 R	599	2003 QF ₁	2003 08 20.38428	22 23 24.66	+00 06 29.0	18.8	644
2003 QR	2003 08 18.91973	21 58 38.88	-04 40 11.7	18.7 R	599	2003 QF ₁	2003 08 20.38862	22 23 24.43	+00 06 28.8	18.5	644
2003 QR	2003 08 18.92973	21 58 38.39	-04 40 14.8	18.5 R	599	2003 QF ₁	2003 08 20.88691	22 22 58.32	+00 05 30.3	18.7 R	599
2003 QR	2003 08 19.91260	21 57 54.25	-04 45 10.6	18.9 R	599	2003 QF ₁	2003 08 20.89978	22 22 57.62	+00 05 28.7	18.4 R	599
2003 QR	2003 08 19.92258	21 57 53.75	-04 45 13.8	18.7 R	599	2003 QF ₁	2003 08 20.91256	22 22 56.93	+00 05 27.2	18.7 R	599
2003 QS	* 2003 08 18.89983	22 00 04.67	-04 40 24.2	18.4 R	599	2003 QF ₁	2003 08 20.92536	22 22 56.24	+00 05 25.5	18.6 R	599
2003 QS	2003 08 18.90980	22 00 04.11	-04 40 27.0	18.5 R	599	2003 QG ₁	* 2003 08 19.98451	23 23 14.78	+01 41 23.2	19.2 R	599
2003 QS	2003 08 18.91973	22 00 03.63	-04 40 29.6	18.4 R	599	2003 QG ₁	2003 08 19.99641	23 23 14.40	+01 41 19.4	19.0 R	599
2003 QS	2003 08 18.92973	22 00 03.09	-04 40 32.6	18.6 R	599	2003 QG ₁	2003 08 20.00819	23 23 13.99	+01 41 15.4	19.2 R	599
2003 QS	2003 08 19.91260	21 59 14.18	-04 45 20.5	18.7 R	599	2003 QG ₁	2003 08 20.01995	23 23 13.59	+01 41 11.5	19.2 R	599
2003 QS	2003 08 19.92258	21 59 13.66	-04 45 23.4	18.6 R	599	2003 QG ₁	2003 08 21.04321	23 22 41.02	+01 35 28.1	18.5 R	599
2003 QT	* 2003 08 18.90124	21 58 30.59	-05 54 21.6	18.9 R	599	2003 QG ₁	2003 08 21.05830	23 22 40.50	+01 35 22.8	18.5 R	599
2003 QT	2003 08 18.92115	21 58 29.76	-05 54 30.3	19.6 R	599	2003 QG ₁	2003 08 21.07339	23 22 39.97	+01 35 17.6	18.7 R	599
2003 QT	2003 08 18.93115	21 58 29.25	-05 54 34.1	19.3 R	599	2003 QH ₁	* 2003 08 19.98581	23 22 15.35	+01 13 30.4	18.0 R	599
2003 QT	2003 08 19.91402	21 57 48.41	-06 01 44.7	19.1 R	599	2003 QH ₁	2003 08 19.99771	23 22 14.98	+01 13 28.9	17.9 R	599
2003 QT	2003 08 19.92399	21 57 47.97	-06 01 48.7	19.3 R	599	2003 QH ₁	2003 08 20.00949	23 22 14.62	+01 13 27.3	17.9 R	599
2003 QT	2003 08 21.41786	21 56 45.55	-06 12 48.0	19.2	644	2003 QH ₁	2003 08 20.02125	23 22 14.25	+01 13 25.7	18.0 R	599
2003 QT	2003 08 21.44009	21 56 44.61	-06 12 57.7	19.2	644	2003 QH ₁	2003 08 20.45503	23 22 01.27	+01 12 29.2	18.1	644
2003 QT	2003 08 21.46225	21 56 43.68	-06 13 07.3	19.2	644	2003 QH ₁	2003 08 20.46566	23 22 00.93	+01 12 27.8	18.1	644
2003 QU	* 2003 08 18.90124	22 01 03.45	-05 34 30.0	18.4 R	599	2003 QH ₁	2003 08 20.47723	23 22 00.58	+01 12 26.4	18.2	644
2003 QU	2003 08 18.92115	22 01 02.40	-05 34 34.0	19.4 R	599	2003 QH ₁	2003 08 21.03001	23 21 44.09	+01 11 09.3	18.0 R	599
2003 QU	2003 08 18.93115	22 01 01.93	-05 34 35.9	19.2 R	599	2003 QH ₁	2003 08 21.06017	23 21 43.12	+01 11 05.0	18.0 R	599
2003 QU	2003 08 19.91402	22 00 12.11	-05 37 53.0	18.9 R	599	2003 QH ₁	2003 08 21.07527	23 21 42.63	+01 11 02.9	17.9 R	599
2003 QU	2003 08 19.92399	22 00 11.61	-05 37 55.2	18.7 R	599	2003 QJ ₁	* 2003 08 19.98581	23 22 32.47	+00 54 16.1	18.3 R	599
2003 QV	* 2003 08 18.90406	21 59 00.95	-07 33 52.5	18.3 R	599	2003 QJ ₁	2003 08 19.99771	23 22 32.14	+00 54 15.6	17.7 R	599
2003 QV	2003 08 18.91402	21 59 00.45	-07 33 53.8	18.1 R	599	2003 QJ ₁	2003 08 20.00949	23 22 31.66	+00 54 13.6	18.4 R	599
2003 QV	2003 08 18.92399	21 58 59.94	-07 33 55.2	18.4 R	599	2003 QJ ₁	2003 08 20.02125	23 22 31.26	+00 54 12.2	18.4 R	599
2003 QV	2003 08 18.93397	21 58 59.44	-07 33 56.4	18.3 R	599	2003 QJ ₁	2003 08 21.03001	23 21 59.35	+00 52 08.6	18.3 R	599
2003 QV	2003 08 19.91684	21 58 10.17	-07 36 00.3	18.4 R	599	2003 QJ ₁	2003 08 21.06017	23 21 58.24	+00 52 04.8	18.1 R	599
2003 QV	2003 08 19.92682	21 58 09.65	-07 36 01.8	18.3 R	599	2003 QJ ₁	2003 08 21.07527	23 21 57.70	+00 52 02.7	18.3 R	599
2003 QV	2003 08 20.90147	21 57 20.58	-07 38 07.9	18.3 R	097	2003 QK ₁	* 2003 08 19.98581	23 22 34.76	+00 47 05.6	18.6 R	599
2003 QW	* 2003 08 18.91402	22 01 05.04	-07 22 33.1	18.9 R	599	2003 QK ₁	2003 08 19.99771	23 22 34.43	+00 46 57.9	18.6 R	599
2003 QW	2003 08 18.92399	22 01 04.50	-07 22 34.6	18.4 R	599	2003 QK ₁	2003 08 20.00949	23 22 34.06	+00 46 50.7	18.6 R	599
2003 QW	2003 08 18.93397	22 01 03.94	-07 22 36.9	19.5 R	599	2003 QK ₁	2003 08 20.02125	23 22 33.75	+00 46 43.0	18.4 R	599
2003 QW	2003 08 19.91684	22 00 10.86	-07 25 52.3	19.2 R	599	2003 QK ₁	2003 08 21.03189	23 22 05.22	+00 35 55.1	18.5 R	599
2003 QW	2003 08 19.92682	22 00 10.31	-07 25 54.2	19.0 R	599	2003 QK ₁	2003 08 21.04698	23 22 04.78	+00 35 45.4	18.5 R	599
2003 QX	* 2003 08 19.97299	21 20 58.47	-13 18 21.0	18.7 R	941	2003 QK ₁	2003 08 21.06207	23 22 04.33	+00 35 35.4	18.5 R	599
2003 QX	2003 08 19.97483	21 20 58.40	-13 18 21.7	18.7 R	941	2003 QK ₁	2003 08 21.07714	23 22 03.85	+00 35 25.7	18.5 R	599
2003 QX	2003 08 19.97851	21 20 58.24	-13 18 23.2	18.7 R	941	2003 QL ₁	* 2003 08 19.98581	23 23 38.10	+00 40 47.0	18.7 R	599
2003 QX	2003 08 19.98035	21 20 58.17	-13 18 23.9	18.7 R	941	2003 QL ₁	2003 08 19.99771	23 23 37.51	+00 40 46.1	18.6 R	599
2003 QX	2003 08 19.98587	21 20 57.91	-13 18 26.1	18.7 R	941	2003 QL ₁	2003 08 20.00949	23 23 36.97	+00 40 45.5	18.7 R	599
2003 QX	2003 08 19.98771	21 20 57.82	-13 18 26.8	18.7 R	941	2003 QL ₁	2003 08 20.02125	23 23 36.38	+00 40 45.0	18.7 R	599
2003 QX	2003 08 19.99691	21 20 57.39	-13 18 30.5	18.7 R	941	2003 QL ₁	2003 08 21.03189	23 22 49.89	+00 39 50.7	18.7 R	599
2003 QX	2003 08 20.00059	21 20 57.23	-13 18 32.2	18.7 R	941	2003 QL ₁	2003 08 21.04698	23 22 49.15	+00 39 49.8	18.7 R	599
2003 QX	2003 08 20.93902	21 20 19.10	-13 24 57.5	18.7 R	941	2003 QL ₁	2003 08 21.06207	23 22 48.40	+00 39 48.9	18.7 R	599
2003 QX	2003 08 20.94086	21 20 19.03	-13 24 58.2	18.7 R	941	2003 QL ₁	2003 08 21.07714	23 22 47.69	+00 39 48.0	18.9 R	599
2003 QX	2003 08 20.94270	21 20 18.96	-13 24 58.9	18.7 R	941	2003 QM ₁	* 2003 08 19.98722	23 21 44.95	+00 16 17.9	18.8 R	599
2003 QX	2003 08 20.94638	21 20 18.83	-13 25 00.2	18.8 R	941	2003 QM ₁	2003 08 19.99903	23 21 44.34	+00 16 19.4	18.8 R	599
2003 QX	2003 08 20.96653	21 20 17.96	-13 25 08.3	18.7 R	941	2003 QM ₁	2003 08 20.01081	23 21 43.76	+00 16 20.8	18.7 R	599
2003 QX	2003 08 21.00353	21 20 16.39	-13 25 24.8	18.8 R	941	2003 QM ₁	2003 08 20.02257	23 21 43.17	+00 16 21.9	18.9 R	599
2003 QX	2003 08 21.00721	21 20 16.23	-13 25 26.4	18.8 R	941	2003 QM ₁	2003 08 21.03189	23 20 54.23	+00 18 19.8	18.8 R	599
2003 QY	* 2003 08 19.98035	21 20 46.80	-13 08 09.2	19.4 R	941	2003 QM ₁	2003 08 21.04698	23 20 53.46	+00 18 21.3	18.8 R	599
2003 QY	2003 08 19.98587	21 20 46.60	-13 08 10.5	19.4 R	941	2003 QM ₁	2003 08 21.06207	23 20 52.67	+00 18 23.0	18.5 R	599
2003 QY	2003 08 19.99139	21 20 46.35	-13 08 12.9	19.5 R	941	2003 QM ₁	2003 08 21.07714	23 20 51.88	+00 18 24.6	18.9 R	599
2003 QY	2003 08 19.99691	21 20 46.13	-13 08 14.7	19.4 R	941	2003 QN ₁	* 2003 08 19.98722	23 21 57.31	-00 00 39.4	18.4 R	599
2003 QY	2003 08 20.00059	21 20 45.96	-13 08 16.1	19.5 R	941	2003 QN ₁	2003 08 19.99903	23 21 56.97	-00 00 42.7	18.5 R	599
2003 QY	2003 08 20.97048	21 20 05.43	-13 14 41.8	19.3 R	941	2003 QN ₁	2003 08 20.01081	23 21 56.63	-00 00 45.9	18.4 R	599
2003 QY	2003 08 20.97212	21 20 05.34	-13 14 42.5	19.3 R	941	2003 QN ₁	2003 08 20.02257	23 21 56.29	-00 00 49.1	18.5 R	599
2003 QY	2003 08 20.98013	21 20 05.00	-13 14 45.8	19.3 R	941	2003 QN ₁	2003 08 21.03189	23 21 29.46	-00 05 30.1	18.4 R	599
2003 QY	2003 08 20.99771	21 20 04.16	-13 14 53.9	19.3 R	941	2003 QN ₁	2003 08 21.04698	23 21 29.00	-00 05 34.4	18.5 R	599
2003 QY	2003 08 21.00169	21 20 03.99	-13 14 56.1	19.3 R	941	2003 QN ₁	2003 08 21.06207	23 21 28.54	-00 05 38.7	18.4 R	599
2003 QZ	* 2003 08 17.56254	21 08 17.58	-05 55 22.5	19.4	608	2003 QN ₁	2003 08 21.07714	23 21 28.09	-00 05 43.1	18.2 R	599
2003 QZ	2003 08 17.57324	21 08 17.03	-05 55 24.8	20.1	608	2003 QO ₁	* 2003 08 20.45503	23 22 00.14	+00 25 30.5	19.1	644
2003 QZ	2003 08 17.58429	21 08 16.56	-05 55 26.1	19.5	608	2003 QO ₁	2003 08 20.46566	23 21 59.74	+00 25 28.5	19.2	644
2003 QZ	2003 08 20.27197	21 06 16.43	-06 03 37.2	17.9	644	2003 QO ₁	2003 08 20.47723	23 21 59.33	+00 25 26.0	19.1	644
2003 QZ	2003 08 20.33565	21 06 13.45	-06 03 49.1	18.1	644	2003 QO ₁	2003 08 21.03189	23 21 39.15	+00 23 27.0	18.8 R	599
2003 QZ	2003 08 20.40016	21									

2003 QU ₁	2003 08 20.00032	23 23 00.03	-00 33 35.9	18.7 R	599	2003 QJ ₂	2003 08 19.95919	22 22 23.00	-01 01 49.0	18.6 R	599
2003 QU ₁	2003 08 20.02384	23 22 59.03	-00 33 33.1	18.9 R	599	2003 QJ ₂	2003 08 19.97093	22 22 22.34	-01 01 50.3	18.6 R	599
2003 QU ₁	2003 08 21.04885	23 22 15.94	-00 31 32.0	19.0 R	599	2003 QJ ₂	2003 08 20.90119	22 21 33.08	-01 03 38.9	18.7 R	599
2003 QU ₁	2003 08 21.06395	23 22 15.26	-00 31 30.3	18.9 R	599	2003 QJ ₂	2003 08 20.91397	22 21 32.38	-01 03 40.3	18.8 R	599
2003 QU ₁	2003 08 21.07902	23 22 14.57	-00 31 28.5	18.8 R	599	2003 QJ ₂	2003 08 20.92677	22 21 31.65	-01 03 41.7	18.8 R	599
2003 QV ₁	* 2003 08 19.99113	23 20 54.82	-02 33 19.7	20.3 R	599	2003 QK ₂	* 2003 08 19.93567	22 22 58.21	-00 48 06.2	19.3 R	599
2003 QV ₁	2003 08 20.00294	23 20 54.30	-02 33 22.9	20.0 R	599	2003 QK ₂	2003 08 19.95919	22 22 56.95	-00 48 08.1	19.2 R	599
2003 QV ₁	2003 08 20.01470	23 20 53.87	-02 33 26.1	20.1 R	599	2003 QK ₂	2003 08 19.97093	22 22 56.32	-00 48 08.5	19.0 R	599
2003 QV ₁	2003 08 20.02646	23 20 53.37	-02 33 29.7	19.5 R	599	2003 QK ₂	2003 08 20.90119	22 22 08.84	-00 49 11.5	19.3 R	599
2003 QV ₁	2003 08 21.03751	23 20 13.82	-02 38 04.9	19.3 R	599	2003 QK ₂	2003 08 20.91397	22 22 08.18	-00 49 12.4	19.6 R	599
2003 QV ₁	2003 08 21.05260	23 20 13.14	-02 38 08.5	19.4 R	599	2003 QK ₂	2003 08 20.92677	22 22 07.47	-00 49 13.4	19.5 R	599
2003 QV ₁	2003 08 21.08279	23 20 11.91	-02 38 16.9	19.4 R	599	2003 QL ₂	* 2003 08 19.93567	22 23 31.55	-00 48 31.8	19.0 R	599
2003 QW ₁	* 2003 08 19.99113	23 21 06.94	-02 25 24.6	19.1 R	599	2003 QL ₂	2003 08 19.95919	22 23 30.48	-00 48 41.0	18.8 R	599
2003 QW ₁	2003 08 20.00294	23 21 06.47	-02 25 27.4	19.1 R	599	2003 QL ₂	2003 08 19.97093	22 23 29.91	-00 48 45.9	19.2 R	599
2003 QW ₁	2003 08 20.01470	23 21 06.06	-02 25 30.1	19.3 R	599	2003 QL ₂	2003 08 20.90119	22 22 49.39	-00 54 57.3	19.1 R	599
2003 QW ₁	2003 08 20.02646	23 21 05.59	-02 25 32.6	19.2 R	599	2003 QL ₂	2003 08 20.91397	22 22 48.79	-00 55 03.3	19.8 R	599
2003 QW ₁	2003 08 21.03751	23 20 27.40	-02 29 22.6	18.8 R	599	2003 QL ₂	2003 08 20.92677	22 22 48.19	-00 55 07.4	19.5 R	599
2003 QW ₁	2003 08 21.05260	23 20 26.83	-02 29 26.0	18.9 R	599	2003 QM ₂	* 2003 08 19.93694	22 23 24.22	-01 39 21.1	18.6 R	599
2003 QW ₁	2003 08 21.08279	23 20 25.56	-02 29 32.7	18.6 R	599	2003 QM ₂	2003 08 19.94870	22 23 23.61	-01 39 25.2	19.0 R	599
2003 QX ₁	* 2003 08 19.99113	23 22 40.65	-02 45 21.3	19.5 R	599	2003 QM ₂	2003 08 19.96049	22 23 23.00	-01 39 29.5	18.9 R	599
2003 QX ₁	2003 08 20.00294	23 22 40.18	-02 45 24.2	19.3 R	599	2003 QM ₂	2003 08 19.97222	22 23 22.40	-01 39 33.6	18.7 R	599
2003 QX ₁	2003 08 20.01470	23 22 39.75	-02 45 26.3	19.4 R	599	2003 QM ₂	2003 08 20.88973	22 22 36.74	-01 45 09.3	18.9 R	599
2003 QX ₁	2003 08 20.02646	23 22 39.34	-02 45 29.4	19.5 R	599	2003 QM ₂	2003 08 20.91538	22 23 35.37	-01 45 19.2	19.0 R	599
2003 QX ₁	2003 08 21.05447	23 22 02.29	-02 49 41.9	19.2 R	599	2003 QM ₂	2003 08 20.92818	22 22 34.71	-01 45 23.7	19.0 R	599
2003 QX ₁	2003 08 21.06957	23 22 01.66	-02 49 45.3	19.1 R	599	2003 QN ₂	* 2003 08 19.93694	22 23 37.00	-01 35 36.7	19.2 R	599
2003 QX ₁	2003 08 21.08466	23 22 01.15	-02 49 49.2	19.3 R	599	2003 QN ₂	2003 08 19.94870	22 23 36.42	-01 35 40.8	19.5 R	599
2003 QY ₁	* 2003 08 19.99243	23 20 49.73	-02 58 47.8	19.2 R	599	2003 QN ₂	2003 08 19.96049	22 23 35.85	-01 35 44.1	19.1 R	599
2003 QY ₁	2003 08 20.00424	23 20 49.41	-02 58 53.1	18.7 R	599	2003 QN ₂	2003 08 19.97222	22 23 35.29	-01 35 47.6	19.2 R	599
2003 QY ₁	2003 08 20.01600	23 20 49.06	-02 58 58.6	18.8 R	599	2003 QN ₂	2003 08 20.88973	22 22 52.87	-01 40 24.2	19.1 R	599
2003 QY ₁	2003 08 20.02775	23 20 48.70	-02 59 04.0	18.4 R	599	2003 QN ₂	2003 08 20.91538	22 22 51.64	-01 40 31.7	19.1 R	599
2003 QY ₁	2003 08 21.05447	23 20 21.53	-03 07 03.0	18.4 R	599	2003 QN ₂	2003 08 20.92818	22 22 51.02	-01 40 35.9	19.4 R	599
2003 QY ₁	2003 08 21.06957	23 20 21.09	-03 07 10.2	18.7 R	599	2003 QO ₂	* 2003 08 19.93824	22 22 16.12	-02 42 44.6	18.6 R	599
2003 QY ₁	2003 08 21.08466	23 20 20.62	-03 07 17.5	19.0 R	599	2003 QO ₂	2003 08 19.95000	22 22 15.60	-02 42 47.3	18.3 R	599
2003 QY ₁	2003 08 22.25694	23 19 48.29	-03 16 39.3	19.2	704	2003 QO ₂	2003 08 19.96178	22 22 15.07	-02 42 50.8	18.6 R	599
2003 QY ₁	2003 08 22.27007	23 19 47.76	-03 16 45.7	19.5	704	2003 QO ₂	2003 08 19.97352	22 22 14.57	-02 42 53.8	18.6 R	599
2003 QY ₁	2003 08 22.28250	23 19 47.35	-03 16 51.6	18.9	704	2003 QO ₂	2003 08 20.89115	22 21 35.33	-02 46 55.0	18.6 R	599
2003 QY ₁	2003 08 22.29519	23 19 46.90	-03 16 58.3	18.9	704	2003 QO ₂	2003 08 20.91679	22 21 34.17	-02 47 01.8	18.7 R	599
2003 QY ₁	2003 08 22.30776	23 19 46.61	-03 17 03.7	19.5	704	2003 QO ₂	2003 08 20.92959	22 21 33.62	-02 47 05.3	18.6 R	599
2003 QZ ₁	* 2003 08 19.99243	23 21 13.15	-03 32 36.3	18.8 R	599	2003 QP ₂	* 2003 08 19.93824	22 23 47.82	-02 41 36.9	18.5 R	599
2003 QZ ₁	2003 08 20.00424	23 21 12.70	-03 32 39.6	19.3 R	599	2003 QP ₂	2003 08 19.95000	22 23 47.29	-02 41 39.5	18.2 R	599
2003 QZ ₁	2003 08 20.01600	23 21 12.27	-03 32 42.7	19.0 R	599	2003 QP ₂	2003 08 19.96178	22 23 46.77	-02 41 42.2	18.4 R	599
2003 QZ ₁	2003 08 20.02775	23 21 11.86	-03 32 45.8	19.1 R	599	2003 QP ₂	2003 08 19.97352	22 23 46.22	-02 41 44.8	18.4 R	599
2003 QZ ₁	2003 08 21.04135	23 20 36.34	-03 37 27.3	19.3 R	599	2003 QP ₂	2003 08 20.89115	22 23 06.37	-02 45 09.7	18.4 R	599
2003 QZ ₁	2003 08 21.07152	23 20 35.31	-03 37 36.2	19.7 R	599	2003 QP ₂	2003 08 20.91679	22 23 05.23	-02 45 15.4	18.5 R	599
2003 QZ ₁	2003 08 21.08661	23 20 34.64	-03 37 39.9	19.3 R	599	2003 QP ₂	2003 08 20.92959	22 23 04.69	-02 45 18.2	18.4 R	599
2003 QA ₂	* 2003 08 19.99243	23 21 29.15	-03 17 21.9	18.8 R	599	2003 QQ ₂	* 2003 08 19.93824	22 24 52.73	-02 06 39.4	19.2 R	599
2003 QA ₂	2003 08 20.00424	23 21 28.67	-03 17 25.8	19.2 R	599	2003 QQ ₂	2003 08 19.95000	22 24 52.16	-02 06 40.7	19.2 R	599
2003 QA ₂	2003 08 20.01600	23 21 28.24	-03 17 29.2	19.1 R	599	2003 QQ ₂	2003 08 19.96178	22 24 51.55	-02 06 42.0	18.6 R	599
2003 QA ₂	2003 08 20.02775	23 21 27.81	-03 17 32.4	19.3 R	599	2003 QQ ₂	2003 08 19.97352	22 24 50.96	-02 06 43.3	19.0 R	599
2003 QA ₂	2003 08 21.05447	23 20 51.00	-03 22 43.7	18.9 R	599	2003 QQ ₂	2003 08 20.89115	22 24 06.91	-02 08 18.6	19.2 R	599
2003 QA ₂	2003 08 21.06957	23 20 50.37	-03 22 48.7	18.7 R	599	2003 QQ ₂	2003 08 20.91679	22 24 05.66	-02 08 21.1	19.2 R	599
2003 QA ₂	2003 08 21.08466	23 20 49.76	-03 22 53.4	18.6 R	599	2003 QQ ₂	2003 08 20.92959	22 24 05.00	-02 08 21.9	19.4 R	599
2003 QB ₂	* 2003 08 19.99243	23 22 31.11	-02 59 33.6	18.9 R	599	2003 QR ₂	* 2003 08 19.93954	22 22 17.94	-03 29 23.6	19.0 R	599
2003 QB ₂	2003 08 20.00424	23 22 30.67	-02 59 36.4	19.0 R	599	2003 QR ₂	2003 08 19.95130	22 22 17.35	-03 29 25.7	19.0 R	599
2003 QB ₂	2003 08 20.01600	23 22 30.22	-02 59 39.0	19.0 R	599	2003 QR ₂	2003 08 19.96308	22 22 16.78	-03 29 27.4	18.6 R	599
2003 QB ₂	2003 08 20.02775	23 22 29.78	-02 59 41.2	19.0 R	599	2003 QR ₂	2003 08 20.89256	22 21 32.45	-03 32 09.2	19.9 R	599
2003 QB ₂	2003 08 21.05447	23 21 52.31	-03 03 15.4	19.1 R	599	2003 QR ₂	2003 08 20.91821	22 21 31.12	-03 32 13.8	18.9 R	599
2003 QB ₂	2003 08 21.06957	23 21 51.72	-03 03 18.5	19.1 R	599	2003 QR ₂	2003 08 20.93101	22 21 30.48	-03 32 16.1	19.2 R	599
2003 QB ₂	2003 08 21.08466	23 21 51.14	-03 03 21.6	19.2 R	599	2003 QS ₂	* 2003 08 19.93954	22 23 17.92	-03 31 37.1	19.1 R	599
2003 QC ₂	* 2003 08 19.99380	23 22 22.95	-04 00 37.8	19.1 R	599	2003 QS ₂	2003 08 19.97481	22 23 16.45	-03 31 45.1	19.5 R	599
2003 QC ₂	2003 08 20.00560	23 22 22.55	-04 00 41.3	19.2 R	599	2003 QS ₂	2003 08 20.89256	22 22 38.31	-03 35 41.9	19.1 R	599
2003 QC ₂	2003 08 20.01736	23 22 22.07	-04 00 44.8	19.0 R	599	2003 QS ₂	2003 08 20.91821	22 22 37.17	-03 35 48.3	19.0 R	599
2003 QC ₂	2003 08 20.02912	23 22 21.59	-04 00 47.4	19.2 R	599	2003 QS ₂	2003 08 20.93101	22 22 36.63	-03 35 51.6	18.8 R	599
2003 QC ₂	2003 08 21.04135	23 21 43.92	-04 04 52.9	19.7 R	599	2003 QT ₂	* 2003 08 19.93954	22 25 18.71	-02 54 32.2	18.6 R	599
2003 QC ₂	2003 08 21.07152	23 21 42.84	-04 05 01.4	20.2 R	599	2003 QT ₂	2003 08 19.95130	22 25 18.02	-02 54 34.1	18.4 R	599
2003 QC ₂	2003 08 21.08661	23 21 42.13	-04 05 04.1	19.4 R	599	2003 QT ₂	2003 08 19.96308	22 25 17.33	-02 54 35.7	18.6 R	599
2003 QD ₂	* 2003 08 19.99380	23 23 01.62	-04 17 23.0	19.2 R	599	2003 QT ₂	2003 08 20.89115	22 24 25.92	-02 56 46.8	18.6 R	599
2003 QD ₂	2003 08 20.00560	23 23 01.31	-04 17 26.6	19.3 R	599	2003 QT ₂	2003 08 20.91679	22 24 24.43	-02 56 50.5	18.6 R	599
2003 QD ₂	2003 08 20.01736	23 23 01.03	-04 17 30.9	18.9 R	599	2003 QT ₂	2003 08 20.92959	22 24 23.66</			

2003 QZ ₂	2003 08 20.89545	22 24 19.66	-05 05 35.2	19.0 R	599	2003 QP ₃	2003 08 17.59367	21 46 39.48	-20 56 41.7	17.9	608
2003 QZ ₂	2003 08 20.92103	22 24 18.63	-05 05 46.9	19.1 R	599	2003 QR ₃	2003 08 17.60456	21 46 38.85	-20 56 42.1	18.2	608
2003 QZ ₂	2003 08 20.93383	22 24 18.06	-05 05 52.5	19.2 R	599	2003 QP ₃	2003 08 20.37164	21 44 03.89	-20 55 50.2	18.4	608
2003 QA ₃	* 2003 08 19.94213	22 25 14.12	-05 00 00.8	18.8 R	599	2003 QR ₃	2003 08 20.38217	21 44 03.26	-20 55 50.0	18.5	608
2003 QA ₃	2003 08 19.95389	22 25 13.47	-05 00 03.5	18.6 R	599	2003 QP ₃	2003 08 20.39296	21 44 02.58	-20 55 49.6	18.6	608
2003 QA ₃	2003 08 19.96567	22 25 12.77	-05 00 05.8	18.8 R	599	2003 QQ ₃	* 2003 08 17.58354	21 48 42.72	-21 22 48.5	20.0	608
2003 QA ₃	2003 08 19.97741	22 25 12.08	-05 00 08.7	18.8 R	599	2003 QQ ₃	2003 08 17.59367	21 48 42.13	-21 22 53.0	20.1	608
2003 QA ₃	2003 08 20.89545	22 24 20.52	-05 03 30.2	18.6 R	599	2003 QQ ₃	2003 08 17.60456	21 48 41.54	-21 22 58.3	20.8	608
2003 QA ₃	2003 08 20.92103	22 24 19.01	-05 03 35.9	19.0 R	599	2003 QQ ₃	2003 08 20.37164	21 46 17.89	-21 43 50.5	20.1	608
2003 QA ₃	2003 08 20.93383	22 24 18.27	-05 03 38.7	18.6 R	599	2003 QQ ₃	2003 08 20.38217	21 46 17.34	-21 43 54.7	20.0	608
2003 QB ₃	* 2003 08 19.94345	22 22 23.94	-05 26 51.6	19.0 R	599	2003 QQ ₃	2003 08 20.39296	21 46 16.81	-21 44 00.4	20.1	608
2003 QB ₃	2003 08 19.95521	22 22 23.31	-05 26 53.3	19.4 R	599	2003 QR ₃	* 2003 08 17.59259	21 47 16.35	-19 15 04.1	20.5	608
2003 QB ₃	2003 08 19.96699	22 22 22.70	-05 26 55.5	18.9 R	599	2003 QR ₃	2003 08 17.60339	21 47 15.87	-19 15 09.6	20.3	608
2003 QB ₃	2003 08 19.97870	22 22 22.07	-05 26 57.5	19.2 R	599	2003 QR ₃	2003 08 17.61395	21 47 15.36	-19 15 15.2	20.5	608
2003 QB ₃	2003 08 20.89545	22 21 34.95	-05 29 22.4	19.2 R	599	2003 QR ₃	2003 08 20.37279	21 45 08.58	-19 39 19.5	20.1	608
2003 QB ₃	2003 08 20.92103	22 21 33.59	-05 29 26.6	19.2 R	599	2003 QR ₃	2003 08 20.38374	21 45 08.05	-19 39 25.3	20.0	608
2003 QB ₃	2003 08 20.93383	22 21 32.89	-05 29 28.6	19.2 R	599	2003 QR ₃	2003 08 20.39442	21 45 07.52	-19 39 30.9	19.6	608
2003 QC ₃	* 2003 08 19.94345	22 22 36.05	-06 04 47.8	18.8 R	599	2003 QS ₃	* 2003 08 17.59429	21 48 07.17	-15 42 47.2	19.6	608
2003 QC ₃	2003 08 19.95521	22 22 35.48	-06 04 50.3	19.2 R	599	2003 QS ₃	2003 08 17.60519	21 48 06.55	-15 42 46.6	19.7	608
2003 QC ₃	2003 08 19.96699	22 22 34.91	-06 04 53.8	19.5 R	599	2003 QS ₃	2003 08 17.61549	21 48 05.97	-15 42 46.3	19.4	608
2003 QC ₃	2003 08 19.97870	22 22 34.36	-06 04 56.6	19.2 R	599	2003 QS ₃	2003 08 20.37394	21 45 31.64	-15 42 29.7	20.1	608
2003 QC ₃	2003 08 20.89689	22 21 50.92	-06 09 08.4	19.3 R	599	2003 QS ₃	2003 08 20.38483	21 45 31.01	-15 42 31.3	19.9	608
2003 QC ₃	2003 08 20.92244	22 21 49.65	-06 09 15.9	19.4 R	599	2003 QS ₃	2003 08 20.39549	21 45 30.39	-15 42 31.2	20.3	608
2003 QC ₃	2003 08 20.93524	22 21 49.00	-06 09 19.6	19.0 R	599	2003 QT ₃	* 2003 08 17.60033	21 47 34.99	-04 28 37.4	20.6	608
2003 QD ₃	* 2003 08 19.94345	22 22 40.13	-06 15 26.4	18.5 R	599	2003 QT ₃	2003 08 17.61086	21 47 34.49	-04 28 42.8	20.1	608
2003 QD ₃	2003 08 19.95521	22 22 39.67	-06 15 30.2	15.1 R	599	2003 QT ₃	2003 08 17.62119	21 47 34.05	-04 28 48.0	20.7	608
2003 QD ₃	2003 08 19.96699	22 22 39.15	-06 15 34.5	18.5 R	599	2003 QT ₃	2003 08 20.39721	21 45 36.06	-04 52 37.2	20.7	608
2003 QD ₃	2003 08 19.97870	22 22 38.65	-06 15 38.4	18.7 R	599	2003 QT ₃	2003 08 20.40802	21 45 35.51	-04 52 43.5	19.8	608
2003 QD ₃	2003 08 20.89689	22 22 01.78	-06 20 53.8	18.5 R	599	2003 QT ₃	2003 08 20.41897	21 45 35.01	-04 52 48.7	20.3	608
2003 QD ₃	2003 08 20.92244	22 22 00.70	-06 21 02.9	18.4 R	599	2003 QU ₃	* 2003 08 18.33985	21 57 54.78	-11 43 51.8	19.4	608
2003 QD ₃	2003 08 20.93524	22 22 00.16	-06 21 07.2	18.4 R	599	2003 QU ₃	2003 08 18.35110	21 57 54.18	-11 43 54.1	19.9	608
2003 QD ₃	2003 08 22.26533	22 21 06.05	-06 28 49.1	18.5	704	2003 QU ₃	2003 08 18.36223	21 57 53.55	-11 43 55.9	19.8	608
2003 QD ₃	2003 08 22.27819	22 21 05.52	-06 28 54.3	18.4	704	2003 QU ₃	2003 08 21.36890	21 55 15.54	-11 53 01.2	18.9	608
2003 QD ₃	2003 08 22.29080	22 21 04.94	-06 28 59.1	18.8	704	2003 QU ₃	2003 08 21.38014	21 55 14.93	-11 53 03.5	19.2	608
2003 QD ₃	2003 08 22.30340	22 21 04.46	-06 29 03.8	19.6	704	2003 QU ₃	2003 08 21.39097	21 55 14.33	-11 53 05.1	19.1	608
2003 QE ₃	* 2003 08 19.94345	22 22 43.08	-05 55 18.1	19.1 R	599	2003 QU ₃	2003 08 22.27637	21 54 27.55	-11 55 47.1	18.0	704
2003 QE ₃	2003 08 19.95521	22 22 42.47	-05 55 22.0	19.1 R	599	2003 QU ₃	2003 08 22.28897	21 54 26.87	-11 55 49.8	18.5	704
2003 QE ₃	2003 08 19.96699	22 22 41.86	-05 55 26.1	18.9 R	599	2003 QU ₃	2003 08 22.30158	21 54 26.14	-11 55 51.5	18.2	704
2003 QE ₃	2003 08 19.97870	22 22 41.22	-05 55 30.0	18.8 R	599	2003 QV ₃	* 2003 08 18.33985	21 58 06.07	-11 46 07.3	20.2	608
2003 QE ₃	2003 08 20.89689	22 21 56.31	-06 00 42.6	19.2 R	599	2003 QV ₃	2003 08 18.35110	21 58 05.41	-11 46 11.9	20.0	608
2003 QE ₃	2003 08 20.92244	22 21 54.96	-06 00 51.6	19.1 R	599	2003 QV ₃	2003 08 18.36223	21 58 04.72	-11 46 14.3	20.5	608
2003 QE ₃	2003 08 20.93524	22 21 54.29	-06 00 55.8	19.1 R	599	2003 QV ₃	2003 08 21.36890	21 55 20.91	-12 00 03.8	19.9	608
2003 QF ₃	* 2003 08 19.94345	22 22 56.38	-05 50 50.3	18.9 R	599	2003 QV ₃	2003 08 21.38014	21 55 20.32	-12 00 06.9	19.3	608
2003 QF ₃	2003 08 19.95521	22 22 55.75	-05 50 54.4	19.1 R	599	2003 QV ₃	2003 08 21.39097	21 55 19.66	-12 00 08.7	19.9	608
2003 QF ₃	2003 08 19.96699	22 22 55.14	-05 50 58.8	19.2 R	599	2003 QV ₃	2003 08 22.27637	21 54 31.08	-12 04 15.1	18.5	704
2003 QF ₃	2003 08 19.97870	22 22 54.54	-05 51 03.3	18.9 R	599	2003 QV ₃	2003 08 22.28897	21 54 30.32	-12 04 18.2	18.8	704
2003 QF ₃	2003 08 20.89689	22 22 07.79	-05 56 50.8	18.9 R	599	2003 QV ₃	2003 08 22.30158	21 54 29.59	-12 04 21.0	18.5	704
2003 QF ₃	2003 08 20.92244	22 22 06.39	-05 57 00.5	18.9 R	599	2003 QW ₃	* 2003 08 18.33985	21 58 27.07	-11 52 40.7	18.7	608
2003 QF ₃	2003 08 20.93524	22 22 05.70	-05 57 05.3	18.8 R	599	2003 QW ₃	2003 08 18.35110	21 58 26.64	-11 52 48.8	18.7	608
2003 QG ₃	* 2003 08 19.94345	22 23 42.12	-05 43 41.1	18.2 R	599	2003 QW ₃	2003 08 18.36223	21 58 26.26	-11 52 57.1	18.9	608
2003 QG ₃	2003 08 19.95521	22 23 41.50	-05 43 45.0	18.6 R	599	2003 QW ₃	2003 08 21.36890	21 56 44.39	-12 29 13.5	18.4	608
2003 QG ₃	2003 08 19.96699	22 23 40.89	-05 43 48.7	18.5 R	599	2003 QW ₃	2003 08 21.38014	21 56 43.98	-12 29 21.7	18.4	608
2003 QG ₃	2003 08 19.97870	22 23 40.25	-05 43 51.6	18.4 R	599	2003 QW ₃	2003 08 21.39097	21 56 43.59	-12 29 29.2	18.5	608
2003 QG ₃	2003 08 20.89689	22 22 55.15	-05 48 22.5	18.6 R	599	2003 QW ₃	2003 08 22.27645	21 56 13.55	-12 40 09.4	18.4	704
2003 QG ₃	2003 08 20.92244	22 22 53.81	-05 48 30.3	18.5 R	599	2003 QW ₃	2003 08 22.28906	21 56 13.08	-12 40 18.6	17.8	704
2003 QG ₃	2003 08 20.93524	22 22 53.11	-05 48 34.2	18.6 R	599	2003 QW ₃	2003 08 22.30167	21 56 12.61	-12 40 27.5	17.8	704
2003 QH ₃	* 2003 08 19.94345	22 24 48.61	-05 53 46.4	18.7 R	599	2003 QX ₃	* 2003 08 18.33985	21 58 43.15	-12 09 20.9	19.1	608
2003 QH ₃	2003 08 19.95521	22 24 48.11	-05 53 49.8	19.2 R	599	2003 QX ₃	2003 08 18.35110	21 58 42.52	-12 09 24.4	19.4	608
2003 QH ₃	2003 08 19.96699	22 24 47.56	-05 53 52.8	18.6 R	599	2003 QX ₃	2003 08 18.36223	21 58 41.92	-12 09 26.9	19.3	608
2003 QH ₃	2003 08 19.97870	22 24 47.06	-05 53 56.1	18.6 R	599	2003 QX ₃	2003 08 21.36890	21 56 01.62	-12 22 30.9	18.9	608
2003 QH ₃	2003 08 20.89689	22 24 07.12	-05 58 17.3	18.6 R	599	2003 QX ₃	2003 08 21.38014	21 56 01.02	-12 22 34.8	19.3	608
2003 QH ₃	2003 08 20.92244	22 24 05.99	-05 58 24.6	18.5 R	599	2003 QX ₃	2003 08 21.39097	21 56 00.37	-12 22 36.6	19.5	608
2003 QH ₃	2003 08 20.93524	22 24 05.39	-05 58 28.1	18.3 R	599	2003 QX ₃	2003 08 22.27645	21 55 12.77	-12 26 29.1	18.8	704
2003 QH ₃	2003 08 22.27819	22 23 06.33	-06 04 54.9	19.3	704	2003 QX ₃	2003 08 22.28906	21 55 12.05	-12 26 31.7	18.5	704
2003 QH ₃	2003 08 22.29080	22 23 05.76	-06 04 58.5	19.4	704	2003 QX ₃	2003 08 22.30167	21 55 11.33	-12 26 35.5	18.4	704
2003 QH ₃	2003 08 22.30340	22 23 05.24	-06 05 02.8	19.4	704	2003 QY ₃	* 2003 08 18.33985	21 58 48.15	-11 33 37.3	20.0	608
2003 QJ ₃	* 2003 08 19.94481	22 22 46.71	-07 01 55.2	19.4 R	599	2003 QY ₃	2003 08 18.35110	21 58 47.57	-11 33 43.3	20.3	608
2003 QJ ₃	2003 08 19.95567	22 22 46.04	-07 01 58.7	19.3 R	599	2003 QY ₃	2003 08 18.36223	21 58 47.05	-11 33 48.4	20.5	608
2003 QJ ₃	2003 08 19.96836	22 22 45.41	-07 02 03.0	18.8 R	599	2003 QY ₃	2003 08 21.36890	21 56 30.60	-11 57 19.5	21.2	608
2003 QJ ₃	2003 08 19.98007										

2003 QE ₄	2003 08 18.93256	22 00 19.88	-06 34 13.8	18.7 R	599	2003 QU ₄	2003 08 22.36568	22 15 44.44	+02 22 17.1	19.7	608
2003 QE ₄	2003 08 21.41681	21 58 28.05	-06 51 08.5	19.0	644	2003 QU ₄	2003 08 22.37640	22 15 43.86	+02 22 14.5	19.8	608
2003 QE ₄	2003 08 21.43840	21 58 27.01	-06 51 17.5	18.8	644	2003 QU ₄	2003 08 22.38713	22 15 43.17	+02 22 12.0	20.1	608
2003 QE ₄	2003 08 21.46058	21 58 25.96	-06 51 26.3	19.2	644	2003 QV ₄	* 2003 08 20.31926	22 17 36.61	+04 31 08.7	18.6	644
2003 QF ₄	* 2003 08 18.94892	22 03 59.23	-07 11 37.1	18.3 R	599	2003 QV ₄	2003 08 20.34108	22 17 35.63	+04 31 02.9	18.6	644
2003 QF ₄	2003 08 18.95962	22 03 58.73	-07 11 38.0	18.1 R	599	2003 QV ₄	2003 08 20.38263	22 17 33.81	+04 30 51.0	18.8	644
2003 QF ₄	2003 08 18.98108	22 03 57.62	-07 11 40.0	18.3 R	599	2003 QV ₄	2003 08 21.90434	22 16 29.45	+04 23 30.9	18.8 R	599
2003 QF ₄	2003 08 21.41786	22 01 57.31	-07 15 45.6	18.5	644	2003 QV ₄	2003 08 21.91506	22 16 28.98	+04 23 28.0	18.9 R	599
2003 QF ₄	2003 08 21.44009	22 01 56.19	-07 15 47.9	18.5	644	2003 QV ₄	2003 08 21.92575	22 16 28.50	+04 23 24.7	18.7 R	599
2003 QF ₄	2003 08 21.46225	22 01 55.06	-07 15 50.2	18.6	644	2003 QV ₄	2003 08 21.93647	22 16 28.03	+04 23 21.7	18.7 R	599
2003 QG ₄	* 2003 08 18.94892	22 05 07.80	-07 47 59.2	18.4 R	599	2003 QV ₄	2003 08 22.36621	22 16 09.74	+04 21 14.0	19.8	608
2003 QG ₄	2003 08 18.95962	22 05 07.26	-07 48 00.7	18.3 R	599	2003 QV ₄	2003 08 22.37693	22 16 09.30	+04 21 10.9	20.2	608
2003 QG ₄	2003 08 18.98108	22 05 06.20	-07 48 03.9	18.2 R	599	2003 QV ₄	2003 08 22.38771	22 16 08.80	+04 21 08.3	20.0	608
2003 QG ₄	2003 08 21.41956	22 03 08.13	-07 54 04.0	18.4	644	2003 QW ₄	* 2003 08 20.38478	00 50 08.28	+04 02 07.6	18.5	704
2003 QG ₄	2003 08 21.44176	22 03 07.03	-07 54 07.1	18.5	644	2003 QW ₄	2003 08 20.39897	00 50 08.14	+40 02 24.5	18.8	704
2003 QG ₄	2003 08 21.46392	22 03 05.95	-07 54 10.4	18.6	644	2003 QW ₄	2003 08 20.41132	00 50 07.89	+40 02 37.8	19.3	704
2003 QH ₄	* 2003 08 18.94892	22 05 11.03	-07 19 41.9	18.2 R	599	2003 QW ₄	2003 08 20.42349	00 50 07.67	+40 02 51.6	19.4	704
2003 QH ₄	2003 08 18.95962	22 05 10.40	-07 19 45.0	18.2 R	599	2003 QW ₄	2003 08 20.43567	00 50 07.49	+40 03 06.3	18.9	704
2003 QH ₄	2003 08 18.98108	22 05 09.21	-07 19 50.6	18.2 R	599	2003 QW ₄	2003 08 21.37081	00 49 55.13	+40 20 43.8	18.7	704
2003 QH ₄	2003 08 21.41956	22 02 58.79	-07 31 20.5	18.4	644	2003 QW ₄	2003 08 21.38263	00 49 54.66	+40 20 56.9	18.7	704
2003 QH ₄	2003 08 21.44176	22 02 57.54	-07 31 27.0	18.5	644	2003 QW ₄	2003 08 21.39455	00 49 54.54	+40 21 11.4	18.7	704
2003 QH ₄	2003 08 21.46392	22 02 56.31	-07 31 33.2	18.6	644	2003 QW ₄	2003 08 21.40627	00 49 54.35	+40 21 24.1	18.8	704
2003 QJ ₄	* 2003 08 18.95010	22 04 47.29	-08 03 33.3	18.4 R	599	2003 QW ₄	2003 08 21.41799	00 49 54.08	+40 21 37.3	18.5	704
2003 QJ ₄	2003 08 18.96082	22 04 46.73	-08 03 35.6	18.5 R	599	2003 QX ₄	* 2003 08 20.84971	21 48 51.04	-06 02 11.9	18.8 R	599
2003 QJ ₄	2003 08 18.98226	22 04 45.61	-08 03 39.9	18.5 R	599	2003 QX ₄	2003 08 20.86110	21 48 50.58	-06 02 17.1	18.5 R	599
2003 QJ ₄	2003 08 21.41956	22 02 42.09	-08 12 18.7	18.6	644	2003 QX ₄	2003 08 20.87249	21 48 50.14	-06 02 21.9	18.7 R	599
2003 QJ ₄	2003 08 21.44176	22 02 40.93	-08 12 23.3	18.6	644	2003 QX ₄	2003 08 20.88388	21 48 49.68	-06 02 27.8	18.7 R	599
2003 QJ ₄	2003 08 21.46392	22 02 39.78	-08 12 27.9	18.5	644	2003 QX ₄	2003 08 21.41786	21 48 28.38	-06 06 32.2	18.7	644
2003 QK ₄	* 2003 08 18.95247	22 04 16.73	-09 59 22.7	18.7 R	599	2003 QX ₄	2003 08 21.44009	21 48 27.45	-06 06 42.2	18.7	644
2003 QK ₄	2003 08 18.96318	22 04 16.10	-09 59 26.3	18.6 R	599	2003 QX ₄	2003 08 21.46225	21 48 26.57	-06 06 52.1	18.8	644
2003 QK ₄	2003 08 18.98462	22 04 15.07	-09 59 33.1	18.5 R	599	2003 QY ₄	* 2003 08 20.84971	21 50 18.97	-06 04 04.0	19.3 R	599
2003 QK ₄	2003 08 21.41956	22 02 18.39	-10 13 35.2	18.6	644	2003 QY ₄	2003 08 20.86110	21 50 18.30	-06 04 04.5	19.1 R	599
2003 QK ₄	2003 08 21.44176	22 02 17.29	-10 13 42.9	18.6	644	2003 QY ₄	2003 08 20.87249	21 50 17.53	-06 04 05.9	18.3 R	599
2003 QK ₄	2003 08 21.46392	22 02 16.22	-10 13 50.0	18.9	644	2003 QY ₄	2003 08 20.88388	21 50 16.84	-06 04 05.9	18.8 R	599
2003 QL ₄	* 2003 08 18.95365	22 02 27.94	-10 50 43.8	18.3 R	599	2003 QY ₄	2003 08 21.41786	21 49 44.14	-06 04 30.9	18.6	644
2003 QL ₄	2003 08 18.96436	22 02 27.51	-10 50 48.7	18.2 R	599	2003 QY ₄	2003 08 21.44009	21 49 42.75	-06 04 32.1	19.1	644
2003 QL ₄	2003 08 18.98580	22 02 26.65	-10 50 58.0	18.5 R	599	2003 QY ₄	2003 08 21.46225	21 49 41.37	-06 04 33.0	19.1	644
2003 QL ₄	2003 08 21.38967	22 00 52.42	-11 08 41.6	20.3	608	2003 QZ ₄	* 2003 08 20.84971	21 50 46.20	-05 48 21.3	18.8 R	599
2003 QL ₄	2003 08 21.40033	22 00 51.88	-11 08 46.5	20.4	608	2003 QZ ₄	2003 08 20.86110	21 50 45.64	-05 48 26.6	18.6 R	599
2003 QL ₄	2003 08 21.41145	22 00 51.42	-11 08 52.1	19.9	608	2003 QZ ₄	2003 08 20.87249	21 50 45.05	-05 48 31.9	18.7 R	599
2003 QM ₄	* 2003 08 18.95601	22 03 12.74	-12 24 19.0	17.7 R	599	2003 QZ ₄	2003 08 20.88388	21 50 44.45	-05 48 37.4	18.7 R	599
2003 QM ₄	2003 08 18.96672	22 03 12.12	-12 24 21.5	17.7 R	599	2003 QZ ₄	2003 08 21.41618	21 50 17.70	-05 52 46.6	19.0	644
2003 QM ₄	2003 08 18.98815	22 03 10.93	-12 24 27.1	17.9 R	599	2003 QZ ₄	2003 08 21.41786	21 50 17.61	-05 52 47.2	19.0	644
2003 QM ₄	2003 08 21.38903	22 01 02.87	-12 34 46.5	19.0	608	2003 QZ ₄	2003 08 21.43840	21 50 16.55	-05 52 56.8	18.9	644
2003 QM ₄	2003 08 21.39981	22 01 02.27	-12 34 48.3	18.5	608	2003 QZ ₄	2003 08 21.44009	21 50 16.45	-05 52 57.8	19.0	644
2003 QM ₄	2003 08 21.41090	22 01 01.56	-12 34 52.1	18.1	608	2003 QZ ₄	2003 08 21.46058	21 50 15.42	-05 53 07.1	18.8	644
2003 QM ₄	2003 08 22.26385	22 00 15.79	-12 38 34.2	17.6	704	2003 QZ ₄	2003 08 21.46225	21 50 15.32	-05 53 08.3	19.0	644
2003 QM ₄	2003 08 22.27673	22 00 15.07	-12 38 37.6	18.2	704	2003 QA ₅	* 2003 08 20.94787	22 28 27.74	-06 31 11.5	19.1 R	599
2003 QM ₄	2003 08 22.28933	22 00 14.32	-12 38 41.2	18.4	704	2003 QA ₅	2003 08 20.95833	22 28 27.14	-06 31 13.5	19.1 R	599
2003 QM ₄	2003 08 22.30193	22 00 13.64	-12 38 43.5	18.2	704	2003 QA ₅	2003 08 20.97919	22 28 25.85	-06 31 16.9	19.3 R	599
2003 QN ₄	* 2003 08 18.95719	22 03 27.14	-13 20 48.3	19.0 R	599	2003 QA ₅	2003 08 21.42296	22 28 00.56	-06 32 35.4	19.3	644
2003 QN ₄	2003 08 18.96791	22 03 26.66	-13 20 57.5	18.9 R	599	2003 QA ₅	2003 08 21.44510	22 27 59.27	-06 32 39.2	19.2	644
2003 QN ₄	2003 08 18.97865	22 03 25.17	-13 21 06.8	19.0 R	599	2003 QA ₅	2003 08 21.46727	22 27 57.98	-06 32 43.4	19.5	644
2003 QN ₄	2003 08 18.98936	22 03 25.69	-13 21 15.0	18.8 R	599	2003 QB ₅	* 2003 08 20.94787	22 28 32.35	-06 08 02.1	18.6 R	599
2003 QN ₄	2003 08 21.38841	22 01 43.50	-13 54 08.2	20.8	608	2003 QB ₅	2003 08 20.95833	22 28 31.74	-06 08 05.4	18.6 R	599
2003 QN ₄	2003 08 21.39926	22 01 43.02	-13 54 18.3	20.2	608	2003 QB ₅	2003 08 20.96873	22 28 31.20	-06 08 08.4	18.8 R	599
2003 QN ₄	2003 08 21.41036	22 01 42.47	-13 54 26.2	19.8	608	2003 QB ₅	2003 08 20.97919	22 28 30.72	-06 08 11.1	18.8 R	599
2003 QN ₄	2003 08 22.26376	22 01 06.18	-14 06 02.6	19.1	704	2003 QB ₅	2003 08 21.42296	22 28 08.40	-06 10 18.4	19.2	644
2003 QN ₄	2003 08 22.27664	22 01 05.60	-14 06 12.7	18.8	704	2003 QB ₅	2003 08 21.44510	22 28 07.27	-06 10 24.6	18.8	644
2003 QN ₄	2003 08 22.28924	22 01 05.05	-14 06 23.4	19.0	704	2003 QB ₅	2003 08 21.46727	22 28 06.12	-06 10 31.0	18.7	644
2003 QN ₄	2003 08 22.30184	22 01 04.46	-14 06 33.2	19.3	704	2003 QC ₅	* 2003 08 20.94926	22 28 05.07	-06 35 44.2	18.1 R	599
2003 QO ₄	* 2003 08 18.95500	22 00 56.30	-06 55 56.1	20.3 R	599	2003 QC ₅	2003 08 20.95968	22 28 04.49	-06 35 44.5	18.4 R	599
2003 QO ₄	2003 08 19.91543	22 00 55.33	-06 56 01.5	19.4 R	599	2003 QC ₅	2003 08 20.97009	22 28 03.90	-06 35 45.0	17.9 R	599
2003 QO ₄	2003 08 19.92541	22 00 54.85	-06 56 04.1	19.6 R	599	2003 QC ₅	2003 08 20.98053	22 28 03.39	-06 35 45.9	18.2 R	599
2003 QO ₄	2003 08 21.41618	21 59 46.92	-07 02 45.7	19.9	644	2003 QC ₅	2003 08 21.42296	22 27 40.38	-06 36 10.7	18.8	644
2003 QO ₄	2003 08 21.43840	21 59 45.88	-07 02 51.8	20.1	644	2003 QC ₅	2003 08 21.44510	22 27 39.21	-06 36 11.8	18.5	644
2003 QO ₄	2003 08 21.46058	21 59 44.85	-07 02 58.0	20.0	644	2003 QC ₅	2003 08 21.46727	22 27 38.04	-06 36 13.0	18.5	644
2003 QP ₄	* 2003 08 19.91402	21 58 42.73	-06 09 04.3	19.1 R	599	2003 QD ₅	* 2003 08 20.94926	22 28 28.90	-06 39 33.0	18.7 R	599
2003 QP ₄	2003 08 19.92399	21 58 42.17	-06 09 07.0	19.1 R	599	2003 QD ₅	2003 08 20.95968	22 28 28.40	-06 39 36.1	18.6 R	599
2003 QP ₄											

2003 QH ₅	2003 08 21.82307	18 27 35.90	+30 07 04.5	17.7 R	106	2003 QN ₅	2003 08 22.31745	22 55 58.23	+31 59 39.7	18.2	704
2003 QH ₅	2003 08 21.82381	18 27 36.13	+30 07 04.8	17.8 R	106	2003 QN ₅	2003 08 22.32962	22 55 57.43	+31 59 54.0	18.6	704
2003 QH ₅	2003 08 21.82455	18 27 36.49	+30 07 09.0		587	2003 QN ₅	2003 08 22.34178	22 55 56.77	+32 00 08.9	18.6	704
2003 QH ₅	2003 08 21.82642	18 27 36.62	+30 07 07.3	17.9 R	106	2003 QN ₅	2003 08 22.35394	22 55 55.92	+32 00 22.6	18.8	704
2003 QH ₅	2003 08 21.82716	18 27 36.79	+30 07 08.4	17.9 R	106	2003 QN ₅	2003 08 22.36607	22 55 55.17	+32 00 37.7	18.6	704
2003 QH ₅	2003 08 21.82979	18 27 37.30	+30 07 10.0	17.5 R	106	2003 QO ₅	* 2003 08 18.95601	22 03 21.88	-12 12 35.4	18.3 R	599
2003 QH ₅	2003 08 21.83054	18 27 37.43	+30 07 10.4	17.8 R	106	2003 QO ₅	2003 08 18.96672	22 03 21.17	-12 12 34.4	18.1 R	599
2003 QH ₅	2003 08 21.83087	18 27 37.63	+30 07 10.6	17.5 R	587	2003 QO ₅	2003 08 18.98815	22 03 19.77	-12 12 32.4	18.3 R	599
2003 QH ₅	2003 08 21.83269	18 27 38.11	+30 07 13.9		587	2003 QO ₅	2003 08 22.25367	21 59 54.80	-12 07 50.6	18.2	644
2003 QH ₅	2003 08 21.83684	18 27 38.49	+30 07 14.1	18.0 R	118	2003 QO ₅	2003 08 22.28209	21 59 52.94	-12 07 48.4	18.3	644
2003 QH ₅	2003 08 21.83914	18 27 39.06	+30 07 15.7		118	2003 QO ₅	2003 08 22.32797	21 59 49.92	-12 07 44.3	18.1	644
2003 QH ₅	2003 08 21.84769	18 27 40.96	+30 07 26.0	18.7	130	2003 QP ₅	* 2003 08 20.41812	23 21 43.41	-08 56 19.4	17.5	608
2003 QH ₅	2003 08 21.84939	18 27 40.95	+30 07 23.9		118	2003 QP ₅	2003 08 20.42871	23 21 42.95	-08 56 16.6	18.0	608
2003 QH ₅	2003 08 21.85199	18 27 42.02	+30 07 30.9	18.4 R	132	2003 QP ₅	2003 08 20.43909	23 21 42.48	-08 56 13.6	17.5	608
2003 QH ₅	2003 08 21.85364	18 27 42.14	+30 07 30.8	19.1	130	2003 QP ₅	2003 08 22.26846	23 20 26.00	-08 47 31.2	17.1	644
2003 QH ₅	2003 08 21.86554	18 27 44.48	+30 07 41.0	18.8	130	2003 QP ₅	2003 08 22.31053	23 20 24.05	-08 47 19.5	17.0	644
2003 QH ₅	2003 08 21.86656	18 27 44.84	+30 07 42.9	18.5 R	132	2003 QP ₅	2003 08 22.35120	23 20 22.15	-08 47 08.1	16.7	644
2003 QH ₅	2003 08 21.88187	18 27 47.84	+30 07 54.0	17.9 R	132	2003 QO ₅	* 2003 08 20.95056	22 27 05.25	-01 00 22.2	17.2 R	599
2003 QH ₅	2003 08 22.14770	18 28 44.20	+30 11 43.7	18.4	704	2003 QO ₅	2003 08 20.96095	22 27 05.03	-01 00 33.7	17.2 R	599
2003 QH ₅	2003 08 22.15971	18 28 46.52	+30 11 52.4	18.6	704	2003 QO ₅	2003 08 20.97137	22 27 04.81	-01 00 45.2	17.3 R	599
2003 QH ₅	2003 08 22.17191	18 28 48.72	+30 12 02.0	19.1	704	2003 QO ₅	2003 08 22.21502	22 26 44.40	-01 23 43.8	17.4	644
2003 QH ₅	2003 08 22.18395	18 28 51.00	+30 12 12.2	18.7	704	2003 QO ₅	2003 08 22.28593	22 26 42.89	-01 25 03.2	17.3	644
2003 QH ₅	2003 08 22.21078	18 28 55.84	+30 12 27.4	18.4 R	734	2003 QO ₅	2003 08 22.35890	22 26 41.28	-01 26 25.1	17.4	644
2003 QH ₅	2003 08 22.21734	18 28 56.98	+30 12 31.8	18.0 R	734	2003 QR ₅	* 2003 08 17.88082	20 53 43.85	+06 56 35.4	17.9 V	049
2003 QH ₅	2003 08 22.23402	18 29 00.41	+30 12 48.1	18.7 R	734	2003 QR ₅	2003 08 17.89310	20 53 43.37	+06 56 33.6	18.0 V	049
2003 QJ ₅	* 2003 08 21.26334	21 47 14.98	+27 59 10.5	18.6	704	2003 QR ₅	2003 08 17.92653	20 53 41.86	+06 56 28.3	17.7 V	049
2003 QJ ₅	2003 08 21.27559	21 47 14.82	+27 58 48.3	18.8	704	2003 QR ₅	2003 08 18.30938	20 53 25.34	+06 55 23.2	18.8	608
2003 QJ ₅	2003 08 21.28767	21 47 14.72	+27 58 27.1	18.8	704	2003 QR ₅	2003 08 18.32012	20 53 24.88	+06 55 21.3	19.0	608
2003 QJ ₅	2003 08 21.82475	21 47 12.64	+27 42 08.3	17.9 R	106	2003 QR ₅	2003 08 18.33053	20 53 24.40	+06 55 19.6	19.2	608
2003 QJ ₅	2003 08 21.82810	21 47 12.61	+27 42 02.1	17.9 R	106	2003 QR ₅	2003 08 20.86214	20 51 36.56	+06 47 07.0	18.1 V	049
2003 QJ ₅	2003 08 21.83148	21 47 12.58	+27 41 56.3	17.7 R	106	2003 QR ₅	2003 08 20.87453	20 51 36.05	+06 47 04.3	17.9 V	049
2003 QJ ₅	2003 08 21.84282	21 47 12.56	+27 41 33.8		587	2003 QR ₅	2003 08 20.88833	20 51 35.47	+06 47 01.6	18.2 V	049
2003 QJ ₅	2003 08 21.84500	21 47 12.55	+27 41 30.7		587	2003 QR ₅	2003 08 20.90117	20 51 34.90	+06 46 58.9	18.3 V	049
2003 QJ ₅	2003 08 21.84681	21 47 12.44	+27 41 29.3		587	2003 QS ₅	* 2003 08 19.01242	23 43 09.56	+01 08 05.0	19.5 R	097
2003 QJ ₅	2003 08 21.84862	21 47 12.45	+27 41 22.6		587	2003 QS ₅	2003 08 19.02299	23 43 09.31	+01 08 05.8	19.6 R	097
2003 QJ ₅	2003 08 21.87185	21 47 12.27	+27 40 41.7	17.8 R	118	2003 QS ₅	2003 08 19.03333	23 43 09.00	+01 08 07.3	20.1 R	097
2003 QJ ₅	2003 08 21.87655	21 47 12.29	+27 40 33.4		118	2003 QS ₅	2003 08 20.98579	23 42 16.49	+01 11 17.5	18.9 R	097
2003 QJ ₅	2003 08 21.87965	21 47 12.25	+27 40 28.4		118	2003 QS ₅	2003 08 21.00213	23 42 16.00	+01 11 19.0	18.8 R	097
2003 QJ ₅	2003 08 21.88202	21 47 12.29	+27 40 23.8	18.6 V	151	2003 QS ₅	2003 08 21.01894	23 42 15.43	+01 11 20.1	18.8 R	097
2003 QJ ₅	2003 08 21.88247	21 47 12.30	+27 40 22.7	18.3 V	151	2003 QS ₅	2003 08 22.25845	23 41 38.97	+01 13 00.5	18.9	704
2003 QJ ₅	2003 08 21.88295	21 47 12.28	+27 40 21.9	18.7 V	151	2003 QS ₅	2003 08 22.27163	23 41 38.54	+01 13 01.3	19.2	704
2003 QJ ₅	2003 08 21.88461	21 47 12.26	+27 40 19.1	18.7 V	151	2003 QS ₅	2003 08 22.28413	23 41 38.06	+01 13 01.9	19.6	704
2003 QJ ₅	2003 08 21.88476	21 47 12.15	+27 40 18.8		118	2003 QS ₅	2003 08 22.29673	23 41 37.69	+01 13 03.1	19.5	704
2003 QJ ₅	2003 08 21.89612	21 47 12.19	+27 39 58.2	18.7	130	2003 QS ₅	2003 08 22.30931	23 41 37.40	+01 13 03.1	19.6	704
2003 QJ ₅	2003 08 21.89918	21 47 12.22	+27 39 52.9	18.0 R	132	2003 QT ₅	* 2003 08 19.01242	23 43 09.76	+01 19 35.0	20.6 R	097
2003 QJ ₅	2003 08 21.90206	21 47 12.13	+27 39 47.7	18.6	130	2003 QT ₅	2003 08 19.02299	23 43 09.38	+01 19 35.1	20.8 R	097
2003 QJ ₅	2003 08 21.90665	21 47 12.17	+27 39 39.7	18.1 R	132	2003 QT ₅	2003 08 19.03333	23 43 09.01	+01 19 35.5	20.3 R	097
2003 QJ ₅	2003 08 21.90801	21 47 12.08	+27 39 36.6	18.5	130	2003 QT ₅	2003 08 20.98604	23 41 58.04	+01 19 32.5	20.0 R	097
2003 QJ ₅	2003 08 21.91412	21 47 12.10	+27 39 25.8	18.3 R	132	2003 QT ₅	2003 08 21.00239	23 41 57.38	+01 19 32.4	19.6 R	097
2003 QJ ₅	2003 08 21.93630	21 47 11.82	+27 38 45.0	17.8 R	163	2003 QT ₅	2003 08 21.01920	23 41 56.73	+01 19 31.9	20.5 R	097
2003 QJ ₅	2003 08 21.94713	21 47 11.76	+27 38 24.6	17.7 R	163	2003 QU ₅	* 2003 08 21.26574	22 23 41.08	+30 34 36.9	19.0	704
2003 QJ ₅	2003 08 21.95482	21 47 11.73	+27 38 10.1	17.8 R	163	2003 QU ₅	2003 08 21.27802	22 23 48.15	+30 37 46.2	19.3	704
2003 QJ ₅	2003 08 22.26194	21 47 10.20	+27 28 48.7	18.6 R	734	2003 QU ₅	2003 08 21.29009	22 23 55.28	+30 40 51.3	19.5	704
2003 QJ ₅	2003 08 22.26692	21 47 10.07	+27 28 38.3	18.4 R	734	2003 QU ₅	2003 08 21.30213	22 24 02.26	+30 43 56.4	19.1	704
2003 QJ ₅	2003 08 22.26895	21 47 10.31	+27 28 36.4	18.3	704	2003 QU ₅	2003 08 21.31427	22 24 09.27	+30 47 02.1	18.9	704
2003 QJ ₅	2003 08 22.27167	21 47 10.12	+27 28 29.8	18.2 R	734	2003 QU ₅	2003 08 21.94634	22 31 38.01	+33 30 19.4	19.5	461
2003 QJ ₅	2003 08 22.27258	21 47 10.28	+27 28 28.6	18.5	704	2003 QU ₅	2003 08 21.94669	22 31 38.18	+33 30 25.9		461
2003 QJ ₅	2003 08 22.28507	21 47 10.17	+27 28 04.8	19.0	704	2003 QU ₅	2003 08 21.94703	22 31 38.31	+33 30 30.5		461
2003 QJ ₅	2003 08 22.29312	21 47 10.05	+27 27 50.7	18.5	704	2003 QU ₅	2003 08 21.94738	22 31 38.58	+33 30 35.5		461
2003 QJ ₅	2003 08 22.29766	21 47 10.01	+27 27 42.5	19.0	704	2003 QU ₅	2003 08 21.94774	22 31 38.89	+33 30 42.8		461
2003 QJ ₅	2003 08 22.30520	21 47 09.97	+27 27 28.3	18.6	704	2003 QU ₅	2003 08 22.26942	22 35 49.70	+34 57 21.3	19.1	704
2003 QK ₅	* 2003 08 21.42296	22 32 59.55	-10 02 50.1	18.5	644	2003 QU ₅	2003 08 22.28149	22 35 58.26	+35 00 38.5	19.4	704
2003 QK ₅	2003 08 21.44510	22 33 01.63	-10 06 13.2	18.2	644	2003 QU ₅	2003 08 22.29359	22 36 06.65	+35 03 55.6	19.4	704
2003 QK ₅	2003 08 21.46727	22 33 03.78	-10 09 35.2	18.3	644	2003 QU ₅	2003 08 22.30567	22 36 15.28	+35 07 11.2	19.0	704
2003 QK ₅	2003 08 21.89777	22 33 59.82	-11 15 10.0		587	2003 QU ₅	2003 08 22.80837	22 43 26.01	+37 22 37.8	18.2 R	599
2003 QK ₅	2003 08 21.90295	22 34 00.23	-11 15 58.0		587	2003 QU ₅	2003 08 22.80936	22 43 26.97	+37 22 55.7	18.5 R	599
2003 QK ₅	2003 08 21.95203	22 34 04.35	-11 23 23.3	19	461	2003 QU ₅	2003 08 22.81036	22 43 27.79	+37 23 11.8	18.7 R	599
2003 QK ₅	2003 08 21.95260	22 34 04.30	-11 23 27.2		461	2003 QU ₅	2003 08 22.81138	22 43 28.78	+37 23 31.8	19.0 R	599
2003 QK ₅	2003 08 21.95319	22 34 04.43	-11 23 33.8		461	2003 QU ₅	2003 08 22.81237	22 43 29.50	+37 23 47.7	18.2 R	599
2003 QK ₅	2003 08 21.95376	22 34 04.46	-11 23 40.0		461	2003 QU ₅	2003 08 22.83009	22 43 42.64	+		

2003 QW ₅	2003 08 22.88397	22 33 13.92	-11 16 36.5	17.7 R	118	2003 QN ₆	2003 08 20.00560	23 21 27.68	-04 27 37.1	18.5 R	599
2003 QW ₅	2003 08 22.88925	22 33 13.64	-11 16 35.9	17.2 R	118	2003 QN ₆	2003 08 20.01736	23 21 27.26	-04 27 39.8	18.5 R	599
2003 QW ₅	2003 08 22.89034	22 33 13.48	-11 16 35.2	17.3 R	118	2003 QN ₆	2003 08 20.02912	23 21 26.82	-04 27 42.1	18.4 R	599
2003 QX ₅	* 2003 08 18.99943	23 56 56.21	-00 19 47.2	19.6 R	599	2003 QN ₆	2003 08 22.27017	23 20 05.14	-04 35 51.1	18.7	704
2003 QX ₅	2003 08 19.02591	23 56 55.45	-00 19 51.3	19.3 R	599	2003 QN ₆	2003 08 22.28264	23 20 04.55	-04 35 53.5	18.5	704
2003 QX ₅	2003 08 19.03916	23 56 55.13	-00 19 53.7	19.4 R	599	2003 QN ₆	2003 08 22.29528	23 20 04.12	-04 35 56.9	19.1	704
2003 QX ₅	2003 08 22.02558	23 55 31.95	-00 27 10.1	19.4 R	599	2003 QN ₆	2003 08 22.30785	23 20 03.54	-04 35 59.2	18.7	704
2003 QX ₅	2003 08 22.03868	23 55 31.54	-00 27 12.3	19.5 R	599	2003 QO ₆	* 2003 08 19.99380	23 22 23.18	-04 33 12.8	18.6 R	599
2003 QY ₅	* 2003 08 19.00272	23 58 26.01	+01 12 06.9	18.2 R	599	2003 QO ₆	2003 08 20.00560	23 22 22.77	-04 33 15.8	18.3 R	599
2003 QY ₅	2003 08 19.02920	23 58 25.58	+01 12 03.5	18.2 R	599	2003 QO ₆	2003 08 20.01736	23 22 22.34	-04 33 19.2	18.5 R	599
2003 QY ₅	2003 08 19.04244	23 58 25.31	+01 12 01.7	18.7 R	599	2003 QO ₆	2003 08 20.02912	23 22 21.92	-04 33 22.0	18.5 R	599
2003 QY ₅	2003 08 21.99796	23 57 33.80	+01 04 47.7	18.4 R	599	2003 QO ₆	2003 08 22.25702	23 21 03.91	-04 43 21.3	18.5	704
2003 QY ₅	2003 08 22.01104	23 57 33.51	+01 04 45.8	18.6 R	599	2003 QO ₆	2003 08 22.27017	23 21 03.34	-04 43 25.1	19.0	704
2003 QY ₅	2003 08 22.02421	23 57 33.22	+01 04 43.5	19.2 R	599	2003 QO ₆	2003 08 22.29528	23 21 02.44	-04 43 31.9	19.1	704
2003 QZ ₅	* 2003 08 19.00439	23 58 09.96	+02 14 50.1	19.5 R	599	2003 QO ₆	2003 08 22.30785	23 21 01.94	-04 43 35.8	18.6	704
2003 QZ ₅	2003 08 19.03084	23 58 09.23	+02 14 53.4	19.9 R	599	2003 QP ₆	* 2003 08 20.03891	00 38 56.29	+04 34 53.2	18.3 R	599
2003 QZ ₅	2003 08 19.04409	23 58 08.88	+02 14 55.2	20.0 R	599	2003 QP ₆	2003 08 20.05194	00 38 56.10	+04 34 55.8	18.5 R	599
2003 QZ ₅	2003 08 21.99667	23 56 49.13	+02 20 02.1	19.3 R	599	2003 QP ₆	2003 08 20.06502	00 38 55.91	+04 34 58.6	18.5 R	599
2003 QZ ₅	2003 08 22.00975	23 56 48.75	+02 20 02.9	19.4 R	599	2003 QP ₆	2003 08 20.07810	00 38 55.71	+04 35 01.5	18.6 R	599
2003 QZ ₅	2003 08 22.02285	23 56 48.35	+02 20 04.0	19.2 R	599	2003 QP ₆	2003 08 22.31362	00 38 23.34	+04 42 32.7	18.6	704
2003 QA ₆	* 2003 08 18.33985	21 53 47.99	-11 51 42.4	19.2	608	2003 QP ₆	2003 08 22.32616	00 38 23.15	+04 42 36.5	19.3	704
2003 QA ₆	2003 08 18.35110	21 53 47.23	-11 51 40.8	19.4	608	2003 QP ₆	2003 08 22.33883	00 38 22.82	+04 42 38.3	19.4	704
2003 QA ₆	2003 08 18.36223	21 53 46.55	-11 51 39.3	19.2	608	2003 QP ₆	2003 08 22.35128	00 38 22.63	+04 42 39.9	19.4	704
2003 QA ₆	2003 08 22.27601	21 49 46.07	-11 43 21.8	18.3	704	2003 QP ₆	2003 08 22.36404	00 38 22.32	+04 42 43.0	19.1	704
2003 QA ₆	2003 08 22.28861	21 49 45.23	-11 43 20.6	18.6	704	2003 QQ ₆	* 2003 08 20.03891	00 41 32.28	+04 16 03.6	18.3 R	599
2003 QA ₆	2003 08 22.30113	21 49 44.45	-11 43 18.2	18.8	704	2003 QQ ₆	2003 08 20.05194	00 41 31.93	+04 16 09.9	18.4 R	599
2003 QB ₆	* 2003 08 18.34038	21 53 14.28	-10 42 11.7	19.2	608	2003 QQ ₆	2003 08 20.06502	00 41 31.56	+04 16 15.8	18.3 R	599
2003 QB ₆	2003 08 18.35165	21 53 13.84	-10 42 25.8	19.1	608	2003 QQ ₆	2003 08 20.07810	00 41 31.20	+04 16 21.9	18.2 R	599
2003 QB ₆	2003 08 18.36278	21 53 13.44	-10 42 39.5	19.1	608	2003 QQ ₆	2003 08 22.31362	00 40 28.98	+04 33 31.0	18.6	704
2003 QB ₆	2003 08 22.27601	21 50 58.60	-12 03 56.5	18.0	704	2003 QQ ₆	2003 08 22.32616	00 40 28.67	+04 33 37.6	19.0	704
2003 QB ₆	2003 08 22.28861	21 50 58.15	-12 04 11.4	18.3	704	2003 QQ ₆	2003 08 22.33883	00 40 28.13	+04 33 42.3	19.2	704
2003 QB ₆	2003 08 22.30113	21 50 57.64	-12 04 26.9	18.4	704	2003 QQ ₆	2003 08 22.35128	00 40 27.76	+04 33 47.5	19.3	704
2003 QC ₆	* 2003 08 18.95010	22 01 51.77	-08 29 04.6	17.4 R	599	2003 QQ ₆	2003 08 22.36404	00 40 27.41	+04 33 55.3	19.2	704
2003 QC ₆	2003 08 18.96082	22 01 51.30	-08 29 09.3	17.6 R	599	2003 QR ₆	* 2003 08 20.36547	21 35 18.75	-16 33 41.1	18.9	608
2003 QC ₆	2003 08 18.98226	22 01 50.38	-08 29 18.8	17.5 R	599	2003 QR ₆	2003 08 20.37570	21 35 18.19	-16 33 43.0	18.9	608
2003 QC ₆	2003 08 22.26405	21 59 37.20	-08 54 08.9	18.2	704	2003 QR ₆	2003 08 20.38653	21 35 17.63	-16 33 45.2	19.0	608
2003 QC ₆	2003 08 22.27690	21 59 36.64	-08 54 14.1	18.5	704	2003 QR ₆	2003 08 22.27490	21 33 44.92	-16 39 03.2	18.6	704
2003 QC ₆	2003 08 22.30211	21 59 35.46	-08 54 26.4	18.5	704	2003 QR ₆	2003 08 22.28752	21 33 44.27	-16 39 05.6	18.1	704
2003 QD ₆	* 2003 08 18.95483	22 02 26.89	-11 59 52.5	18.6 R	599	2003 QR ₆	2003 08 22.30003	21 33 43.58	-16 39 08.7	18.4	704
2003 QD ₆	2003 08 18.96554	22 02 26.34	-11 59 56.8	18.6 R	599	2003 QS ₆	* 2003 08 20.45672	23 23 55.31	-00 14 42.9	18.9	644
2003 QD ₆	2003 08 18.97624	22 02 25.82	-12 00 00.3	18.6 R	599	2003 QS ₆	2003 08 20.46733	23 23 54.84	-00 14 42.6	18.9	644
2003 QD ₆	2003 08 22.26385	21 59 48.35	-12 20 45.0	18.6	704	2003 QS ₆	2003 08 20.47888	23 23 54.23	-00 14 41.5	19.3	644
2003 QD ₆	2003 08 22.27673	21 59 47.70	-12 20 50.0	19.2	704	2003 QS ₆	2003 08 22.25756	23 22 28.37	-00 13 01.5	18.7	704
2003 QD ₆	2003 08 22.28933	21 59 47.12	-12 20 54.5	18.7	704	2003 QS ₆	2003 08 22.27071	23 22 27.67	-00 13 00.7	19.5	704
2003 QD ₆	2003 08 22.30193	21 59 46.45	-12 20 59.7	18.8	704	2003 QS ₆	2003 08 22.29582	23 22 26.42	-00 12 59.0	18.8	704
2003 QE ₆	* 2003 08 18.95483	22 05 10.66	-11 57 34.9	18.7 R	599	2003 QS ₆	2003 08 22.30839	23 22 25.79	-00 12 57.8	19.4	704
2003 QE ₆	2003 08 18.96554	22 05 10.10	-11 57 42.5	18.4 R	599	2003 QT ₆	* 2003 08 20.46233	23 37 32.09	-00 18 29.5	18.4	644
2003 QE ₆	2003 08 18.97624	22 05 09.55	-11 57 49.0	18.3 R	599	2003 QT ₆	2003 08 20.47396	23 37 31.70	-00 18 32.6	18.3	644
2003 QE ₆	2003 08 22.26385	22 02 27.56	-12 31 43.6	18.3	704	2003 QT ₆	2003 08 20.48553	23 37 31.35	-00 18 35.5	18.1	644
2003 QE ₆	2003 08 22.27673	22 02 26.90	-12 31 52.0	18.6	704	2003 QT ₆	2003 08 22.25827	23 36 36.33	-00 27 41.0	18.0	704
2003 QE ₆	2003 08 22.28933	22 02 26.21	-12 31 59.1	18.8	704	2003 QT ₆	2003 08 22.27144	23 36 35.89	-00 27 45.4	18.7	704
2003 QE ₆	2003 08 22.30193	22 02 25.58	-12 32 08.0	18.5	704	2003 QT ₆	2003 08 22.28395	23 36 35.48	-00 27 49.2	18.0	704
2003 QF ₆	* 2003 08 18.95601	22 05 07.35	-12 49 32.5	18.3 R	599	2003 QT ₆	2003 08 22.29654	23 36 35.05	-00 27 53.1	18.4	704
2003 QF ₆	2003 08 18.96672	22 05 06.77	-12 49 37.4	18.3 R	599	2003 QT ₆	2003 08 22.30912	23 36 34.61	-00 27 57.7	19.2	704
2003 QF ₆	2003 08 18.98815	22 05 05.65	-12 49 47.3	18.1 R	599	2003 QU ₆	* 2003 08 20.47905	00 27 16.15	+04 02 50.9	19.5	608
2003 QF ₆	2003 08 22.26385	22 02 21.55	-13 13 51.1	18.5	704	2003 QU ₆	2003 08 20.49026	00 27 15.91	+04 02 51.6	19.7	608
2003 QF ₆	2003 08 22.27673	22 02 20.86	-13 13 56.3	18.5	704	2003 QU ₆	2003 08 20.50085	00 27 15.64	+04 02 50.7	19.3	608
2003 QF ₆	2003 08 22.28933	22 02 20.18	-13 14 01.2	19.1	704	2003 QU ₆	2003 08 22.31282	00 26 40.09	+04 01 22.8	18.6	704
2003 QF ₆	2003 08 22.30193	22 02 19.54	-13 14 07.1	18.7	704	2003 QU ₆	2003 08 22.32537	00 26 39.74	+04 01 21.5	19.0	704
2003 QG ₆	* 2003 08 18.95719	22 03 28.97	-13 40 04.2	18.0 R	599	2003 QU ₆	2003 08 22.33801	00 26 39.45	+04 01 20.7	19.6	704
2003 QG ₆	2003 08 18.96791	22 03 28.37	-13 40 04.2	18.1 R	599	2003 QU ₆	2003 08 22.35048	00 26 39.17	+04 01 21.6	19.3	704
2003 QG ₆	2003 08 18.97865	22 03 27.79	-13 40 04.6	17.8 R	599	2003 QU ₆	2003 08 22.36316	00 26 38.77	+04 01 19.6	18.5	704
2003 QG ₆	2003 08 18.98936	22 03 27.23	-13 40 04.7	17.8 R	599	2003 QV ₆	* 2003 08 20.94787	22 29 45.15	-06 27 42.7	18.3 R	599
2003 QG ₆	2003 08 22.26376	22 00 31.37	-13 41 22.2	17.9	704	2003 QV ₆	2003 08 20.95833	22 29 44.60	-06 27 46.4	18.0 R	599
2003 QG ₆	2003 08 22.27664	22 00 30.67	-13 41 22.4	18.1	704	2003 QV ₆	2003 08 20.96873	22 29 44.03	-06 27 48.2	18.3 R	599
2003 QG ₆	2003 08 22.28924	22 00 29.96	-13 41 22.7	18.2	704	2003 QV ₆	2003 08 20.97919	22 29 43.44	-06 27 51.0	18.1 R	599
2003 QG ₆	2003 08 22.30184	22 00 29.26	-13 41 22.4	18.1	704	2003 QV ₆	2003 08 22.26606	22 28 37.27	-06 33 28.6	18.6	704
2003 QH ₆	* 2003 08 18.95719	22 04 30.79	-13 28 35.0	18.2 R	599	2003 QV ₆	2003 08 22.27891	22 28 36.50	-06 33 32.2	18.5	704
2003 QH ₆	2003 08 18.96791	22 04 30.16	-13 28 36.4	18.0 R	599	2003 QV ₆	2003 08 22.29154	22 28 35.84	-06 33 36.1	18.8	704
2003 QH ₆	2003 08 18.97865	22 04 29.5									

2003 QA ₇	2003 08 22.28107	22 57 12.19	-05 22 08.6	19.6	704	2003 QQ ₇	2003 08 21.47229	22 39 14.39	-07 40 39.4	18.3	644
2003 QA ₇	2003 08 22.29364	22 57 11.57	-05 22 11.3	19.4	704	2003 QQ ₇	2003 08 22.25382	22 38 37.06	-07 41 45.3	18.3	704
2003 QB ₇	* 2003 08 20.98630	22 58 06.77	-05 57 57.3	19.1 R	599	2003 QQ ₇	2003 08 22.26685	22 38 36.43	-07 41 46.3	18.3	704
2003 QB ₇	2003 08 21.00722	22 58 05.89	-05 58 01.1	19.3 R	599	2003 QQ ₇	2003 08 22.27946	22 38 35.77	-07 41 46.9	18.1	704
2003 QB ₇	2003 08 21.01766	22 58 05.45	-05 58 02.8	19.5 R	599	2003 QQ ₇	2003 08 22.29209	22 38 35.16	-07 41 47.9	18.2	704
2003 QB ₇	2003 08 21.42965	22 57 48.36	-05 59 17.0	19.4	644	2003 QQ ₇	2003 08 22.30467	22 38 34.53	-07 41 49.0	18.3	704
2003 QB ₇	2003 08 21.45179	22 57 47.40	-05 59 20.9	19.3	644	2003 QR ₇	* 2003 08 21.42799	22 39 43.16	-07 41 21.4	18.9	644
2003 QB ₇	2003 08 21.47397	22 57 46.47	-05 59 25.2	19.6	644	2003 QR ₇	2003 08 21.45010	22 39 42.35	-07 41 36.8	18.7	644
2003 QB ₇	2003 08 22.26863	22 57 13.62	-06 01 50.4	19.6	704	2003 QR ₇	2003 08 21.47229	22 39 41.56	-07 41 52.8	18.7	644
2003 QB ₇	2003 08 22.28107	22 57 13.05	-06 01 53.4	19.6	704	2003 QR ₇	2003 08 22.25382	22 39 15.08	-07 51 02.6	18.2	704
2003 QB ₇	2003 08 22.29364	22 57 12.48	-06 01 56.6	19.6	704	2003 QR ₇	2003 08 22.26685	22 39 14.59	-07 51 12.0	19.0	704
2003 QC ₇	* 2003 08 20.98762	23 00 16.75	-06 18 11.5	19.1 R	599	2003 QR ₇	2003 08 22.27946	22 39 14.15	-07 51 21.1	18.5	704
2003 QC ₇	2003 08 20.99806	23 00 16.36	-06 18 15.0	19.2 R	599	2003 QR ₇	2003 08 22.29209	22 39 13.67	-07 51 30.0	19.1	704
2003 QC ₇	2003 08 21.00852	23 00 15.94	-06 18 18.3	19.1 R	599	2003 QR ₇	2003 08 22.30467	22 39 13.23	-07 51 38.8	19.0	704
2003 QC ₇	2003 08 22.26872	22 59 28.72	-06 25 12.2	19.5	704	2003 QS ₇	* 2003 08 21.42799	22 39 44.05	-08 51 55.1	18.8	644
2003 QC ₇	2003 08 22.28116	22 59 28.25	-06 25 16.2	19.6	704	2003 QS ₇	2003 08 21.45010	22 39 43.05	-08 52 02.4	18.5	644
2003 QC ₇	2003 08 22.29375	22 59 27.71	-06 25 21.4	19.5	704	2003 QS ₇	2003 08 21.47229	22 39 42.06	-08 52 09.3	18.5	644
2003 QC ₇	2003 08 22.30632	22 59 27.19	-06 25 24.1	18.8	704	2003 QS ₇	2003 08 22.26694	22 39 07.97	-08 56 23.1	19.0	704
2003 QD ₇	* 2003 08 20.98891	23 00 57.19	-07 13 26.7	18.7 R	599	2003 QS ₇	2003 08 22.27955	22 39 07.40	-08 56 27.3	19.3	704
2003 QD ₇	2003 08 20.99935	23 00 56.71	-07 13 28.5	18.8 R	599	2003 QS ₇	2003 08 22.29218	22 39 06.85	-08 56 31.8	19.4	704
2003 QD ₇	2003 08 21.00981	23 00 56.21	-07 13 30.2	18.7 R	599	2003 QS ₇	2003 08 22.30476	22 39 06.25	-08 56 36.7	19.2	704
2003 QD ₇	2003 08 21.02025	23 00 55.73	-07 13 31.9	18.9 R	599	2003 QT ₇	* 2003 08 21.42799	22 47 32.00	-08 16 14.8	19.1	644
2003 QD ₇	2003 08 22.26872	22 59 59.49	-07 17 12.1	19.3	704	2003 QT ₇	2003 08 21.45010	22 47 30.96	-08 16 23.9	19.4	644
2003 QD ₇	2003 08 22.28116	22 59 58.91	-07 17 14.5	19.4	704	2003 QT ₇	2003 08 21.47229	22 47 29.95	-08 16 32.9	19.9	644
2003 QD ₇	2003 08 22.29375	22 59 58.36	-07 17 16.5	19.0	704	2003 QT ₇	2003 08 22.27992	22 46 55.21	-08 22 05.4	19.2	704
2003 QD ₇	2003 08 22.30632	22 59 57.76	-07 17 18.9	18.7	704	2003 QT ₇	2003 08 22.29255	22 46 54.61	-08 22 09.6	19.1	704
2003 QE ₇	* 2003 08 20.99021	22 58 35.91	-07 57 00.3	18.8 R	599	2003 QT ₇	2003 08 22.30520	22 46 54.14	-08 22 13.7	19.2	704
2003 QE ₇	2003 08 21.00065	22 58 35.64	-07 57 08.3	18.8 R	599	2003 QU ₇	* 2003 08 21.42799	22 51 59.67	-07 37 05.9	18.7	644
2003 QE ₇	2003 08 21.01113	22 58 35.35	-07 57 16.6	18.4 R	599	2003 QU ₇	2003 08 21.45010	22 51 58.54	-07 37 07.4	18.6	644
2003 QE ₇	2003 08 21.02157	22 58 35.10	-07 57 24.6	18.6 R	599	2003 QU ₇	2003 08 21.47229	22 51 57.42	-07 37 08.3	18.8	644
2003 QE ₇	2003 08 22.26854	22 58 07.30	-08 13 27.0	19.4	704	2003 QU ₇	2003 08 22.26816	22 51 18.54	-07 37 58.7	19.4	704
2003 QE ₇	2003 08 22.28091	22 58 06.98	-08 13 37.7	19.0	704	2003 QU ₇	2003 08 22.29326	22 51 17.12	-07 37 59.1	19.3	704
2003 QE ₇	2003 08 22.29354	22 58 06.63	-08 13 46.9	18.8	704	2003 QU ₇	2003 08 22.30585	22 51 16.47	-07 38 00.2	19.1	704
2003 QE ₇	2003 08 22.30614	22 58 06.27	-08 13 56.1	19.0	704	2003 QV ₇	* 2003 08 21.42965	22 52 37.33	-08 51 24.5	18.7	644
2003 QF ₇	* 2003 08 20.99150	22 59 41.72	-09 10 04.7	18.2 R	599	2003 QV ₇	2003 08 21.45179	22 52 36.21	-08 51 26.4	18.7	644
2003 QF ₇	2003 08 21.00197	22 59 41.25	-09 10 07.5	18.4 R	599	2003 QV ₇	2003 08 21.47397	22 52 35.09	-08 51 28.0	18.8	644
2003 QF ₇	2003 08 21.01243	22 59 40.80	-09 10 10.2	18.5 R	599	2003 QV ₇	2003 08 22.26829	22 51 56.90	-08 52 35.3	19.6	704
2003 QF ₇	2003 08 21.02287	22 59 40.33	-09 10 13.0	18.4 R	599	2003 QV ₇	2003 08 22.28072	22 51 56.24	-08 52 36.7	19.6	704
2003 QF ₇	2003 08 22.25519	22 58 48.84	-09 15 45.8	18.9	704	2003 QV ₇	2003 08 22.29335	22 51 55.52	-08 52 37.5	19.2	704
2003 QF ₇	2003 08 22.26839	22 58 48.22	-09 15 49.5	19.2	704	2003 QV ₇	2003 08 22.30594	22 51 54.95	-08 52 38.5	19.2	704
2003 QF ₇	2003 08 22.28082	22 58 47.60	-09 15 52.7	19.3	704	2003 QW ₇	* 2003 08 21.42965	22 56 15.71	-07 09 41.7	18.4	644
2003 QF ₇	2003 08 22.29345	22 58 47.11	-09 15 56.7	19.1	704	2003 QW ₇	2003 08 21.45179	22 56 14.72	-07 09 46.6	18.5	644
2003 QF ₇	2003 08 22.30604	22 58 46.61	-09 16 00.9	19.0	704	2003 QW ₇	2003 08 21.47397	22 56 13.72	-07 09 51.4	18.9	644
2003 QG ₇	* 2003 08 21.41956	22 15 35.74	-08 05 56.0	18.4	644	2003 QW ₇	2003 08 22.26808	22 55 40.60	-07 12 50.6	19.4	704
2003 QG ₇	2003 08 21.44176	22 15 34.86	-08 06 10.0	18.3	644	2003 QW ₇	2003 08 22.28055	22 55 40.00	-07 12 52.8	19.5	704
2003 QG ₇	2003 08 21.46392	22 15 34.00	-08 06 23.8	18.4	644	2003 QW ₇	2003 08 22.29318	22 55 39.39	-07 12 56.2	18.9	704
2003 QG ₇	2003 08 22.26505	22 15 04.66	-08 14 53.3	18.5	704	2003 QW ₇	2003 08 22.30577	22 55 38.88	-07 12 59.1	18.8	704
2003 QG ₇	2003 08 22.27792	22 15 04.13	-08 15 01.6	18.8	704	2003 QX ₇	* 2003 08 21.42965	23 06 08.06	-07 39 35.0	18.3	644
2003 QG ₇	2003 08 22.29053	22 15 03.61	-08 15 09.4	18.9	704	2003 QX ₇	2003 08 21.45179	23 06 06.64	-07 39 25.3	18.2	644
2003 QG ₇	2003 08 22.30313	22 15 03.12	-08 15 17.8	18.6	704	2003 QX ₇	2003 08 21.47397	23 06 05.21	-07 39 15.3	18.3	644
2003 QH ₇	* 2003 08 21.42127	22 09 15.96	-07 52 09.4	19.3	644	2003 QX ₇	2003 08 22.26935	23 05 16.12	-07 33 23.6	18.5	704
2003 QH ₇	2003 08 21.44341	22 09 14.87	-07 52 22.7	18.8	644	2003 QX ₇	2003 08 22.28178	23 05 15.30	-07 33 18.4	18.7	704
2003 QH ₇	2003 08 21.46559	22 09 13.77	-07 52 35.6	19.1	644	2003 QX ₇	2003 08 22.29438	23 05 14.47	-07 33 12.5	19.0	704
2003 QH ₇	2003 08 22.27718	22 08 34.78	-08 00 48.6	18.7	704	2003 QX ₇	2003 08 22.30696	23 05 13.61	-07 33 06.7	18.9	704
2003 QH ₇	2003 08 22.28981	22 08 34.16	-08 00 55.8	18.7	704	2511 P-L	2003 08 19.49477	16 36 33.93	-50 34 53.9	21	R 1 413
2003 QH ₇	2003 08 22.30239	22 08 33.46	-08 01 03.5	18.8	704	3082 P-L	2003 08 20.49647	00 23 59.18	+12 23 30.0	19.0	608
2003 QJ ₇	* 2003 08 21.42127	22 18 26.17	-09 05 50.3	18.5	644	3082 P-L	2003 08 20.50758	00 23 58.90	+12 23 32.7	19.7	608
2003 QJ ₇	2003 08 21.44341	22 18 25.20	-09 05 59.4	18.3	644	3082 P-L	2003 08 20.51842	00 23 58.65	+12 23 34.7	19.0	608
2003 QJ ₇	2003 08 21.46559	22 18 24.27	-09 06 08.7	18.5	644	3515 P-L	2003 08 20.84115	21 51 17.32	-00 44 56.3	18.2 R	599
2003 QJ ₇	2003 08 22.26514	22 17 51.40	-09 11 48.1	18.4	704	3515 P-L	2003 08 20.86395	21 51 16.16	-00 44 59.0	18.6 R	599
2003 QJ ₇	2003 08 22.27801	22 17 50.82	-09 11 53.7	18.6	704	3515 P-L	2003 08 20.87531	21 51 15.59	-00 45 00.6	18.5 R	599
2003 QJ ₇	2003 08 22.29062	22 17 50.27	-09 11 58.9	18.5	704	4230 P-L	2003 08 20.31760	22 14 51.63	-07 54 08.7	18.3	644
2003 QJ ₇	2003 08 22.30322	22 17 49.71	-09 12 04.4	18.7	704	4230 P-L	2003 08 20.31926	22 14 51.57	-07 54 07.9	18.2	644
2003 QK ₇	* 2003 08 21.42296	22 24 29.98	-10 23 39.6	19.3	644	4230 P-L	2003 08 20.33944	22 14 50.72	-07 53 56.4	18.3	644
2003 QK ₇	2003 08 21.44510	22 24 28.80	-10 23 45.3	18.4	644	4230 P-L	2003 08 20.34108	22 14 50.65	-07 53 55.5	18.2	644
2003 QK ₇	2003 08 21.46727	22 24 27.64	-10 23 49.6	18.6	644	4230 P-L	2003 08 20.37821	22 14 49.11	-07 53 34.5	18.2	644
2003 QK ₇	2003 08 22.26561	22 23 47.92	-10 26 54.9	18.5	704	4230 P-L	2003 08 20.38263	22 14 48.93	-07 53 32.2	18.1	644
2003 QK ₇	2003 08 22.27846	22 23 47.22	-10 26 58.4	18.5	704	4618 P-L	2003 08 18.95247	22 03 01.69	-10 22 05.7	17.9 R	599
2003 QK ₇	2003 08 22.29107	22 23 46.54	-10 27 01.3	18.9	704	4618 P-L	2003 08 18.96318	22 03 01.05	-10 22 09.5	18.2 R	599
2003 QK ₇	2003 08 22.30367	22 23 45.84	-10 27 04.2	18.7	704	4618 P-L	2003 08 18.98462	22 02 59.81	-10 22 17.6	18.0 R	599

1255 T-2	2002 02 13.24196	08 11 39.53	+18 29 56.6	21.6 V	691	105	2003 08 19.87461	21 41 45.94	+12 20 28.5	11.6	A36
1255 T-2	2003 06 08.15412	14 12 12.31	-14 43 50.2	19.7 R	926	147	2003 08 17.57917	21 19 02.00	-12 46 16.7	13.3	608
1255 T-2	2003 06 08.16551	14 12 12.10	-14 43 48.4	19.6 R	926	147	2003 08 17.59026	21 19 01.49	-12 46 18.8	13.3	608
1255 T-2	2003 06 08.17684	14 12 11.80	-14 43 46.1	19.6 R	926	147	2003 08 17.60105	21 19 01.00	-12 46 21.3	13.3	608
1323 T-2	2003 08 18.90124	22 00 58.66	-05 39 15.1	17.8 R	599	149	2003 08 03.58167	20 10 23.84	-19 04 14.8	13.3 V	300
1323 T-2	2003 08 18.92115	22 00 57.68	-05 39 25.6	17.6 R	599	149	2003 08 03.59417	20 10 23.03	-19 04 18.1	13.8 V	300
1323 T-2	2003 08 18.93115	22 00 57.17	-05 39 30.8	17.7 R	599	149	2003 08 03.60041	20 10 22.63	-19 04 19.0	13.8 V	300
1323 T-2	2003 08 19.91402	22 00 10.96	-05 48 04.4	18.0 R	599	149	2003 08 15.50736	19 59 14.76	-19 44 46.3	14.2 V	300
1323 T-2	2003 08 19.92399	22 00 10.46	-05 48 09.7	18.0 R	599	149	2003 08 15.51360	19 59 14.42	-19 44 48.6	14.2 V	300
1323 T-2	2003 08 21.36956	21 59 02.32	-06 00 53.6	19.9	608	157	2003 08 21.55622	01 05 41.43	-10 25 08.6	16.5	608
1323 T-2	2003 08 21.38081	21 59 01.69	-06 00 58.6	19.1	608	157	2003 08 21.56810	01 05 41.28	-10 25 12.0	16.4	608
1323 T-2	2003 08 21.39163	21 59 01.19	-06 01 04.6	19.4	608	157	2003 08 21.57872	01 05 41.13	-10 25 15.0	16.5	608
1323 T-2	2003 08 21.41618	21 58 59.67	-06 01 19.1	17.8	644	193	2003 08 20.41812	23 19 10.43	-08 47 35.6	13.2	608
1323 T-2	2003 08 21.43840	21 58 58.57	-06 01 30.9	18.0	644	193	2003 08 20.42871	23 19 09.87	-08 47 36.0	13.7	608
1323 T-2	2003 08 21.46058	21 58 57.48	-06 01 42.6	17.9	644	193	2003 08 20.43909	23 19 09.32	-08 47 36.2	13.2	608
1401 T-2	2003 08 18.33985	21 57 04.85	-11 30 41.3	19.3	608	207	2003 08 20.47280	00 26 50.41	-01 20 06.3	13.8	608
1401 T-2	2003 08 18.35110	21 57 04.22	-11 30 44.0	19.5	608	207	2003 08 20.48366	00 26 50.13	-01 20 07.7	13.7	608
1401 T-2	2003 08 18.36223	21 57 03.56	-11 30 46.6	19.6	608	207	2003 08 20.49435	00 26 49.86	-01 20 09.3	13.7	608
4039 T-2	2003 08 20.05454	00 39 28.87	+02 44 34.5	19.0 R	599	212	2003 07 27.63303	19 55 14.66	-22 25 25.6	13.0 V	300
4039 T-2	2003 08 20.06762	00 39 28.61	+02 44 31.6	19.9 R	599	212	2003 07 27.64971	19 55 13.81	-22 25 26.6	13.1 V	300
4039 T-2	2003 08 20.08072	00 39 28.46	+02 44 29.4	19.5 R	599	212	2003 08 21.32299	19 37 47.06	-22 38 55.4	13.7	608
4175 T-2	2003 08 21.48600	23 45 15.74	-13 26 01.9	19.6	608	212	2003 08 21.33358	19 37 46.71	-22 38 55.4	13.8	608
4175 T-2	2003 08 21.49689	23 45 15.26	-13 26 01.8	18.9	608	212	2003 08 21.34478	19 37 46.37	-22 38 55.3	14.0	608
4175 T-2	2003 08 21.50805	23 45 14.72	-13 26 01.9	18.8	608	263	2003 08 17.57738	21 14 59.78	-13 50 08.3	14.2	608
5067 T-2	2002 10 31.32410	03 13 32.38	+36 52 38.9	19.4	704	263	2003 08 17.58844	21 14 59.23	-13 50 11.0	14.5	608
5067 T-2	2002 10 31.34062	03 13 31.28	+36 52 38.6	19.2	704	263	2003 08 17.59910	21 14 58.71	-13 50 13.5	14.4	608
5067 T-2	2002 10 31.35673	03 13 30.47	+36 52 36.4	20.2	704	283	2003 07 25.64346	21 16 26.67	-14 12 05.0	12.5 V	300
5067 T-2	2002 10 31.37327	03 13 29.56	+36 52 36.9	19.8	704	283	2003 07 25.64971	21 16 26.38	-14 12 04.9	12.7 V	300
5067 T-2	2002 10 31.38954	03 13 28.67	+36 52 34.8	19.4	704	283	2003 07 25.65597	21 16 26.05	-14 12 05.1	12.7 V	300
5067 T-2	2002 11 15.30919	02 59 39.81	+36 13 12.6	19.9	704	283	2003 07 25.66221	21 16 25.76	-14 12 04.9	12.6 V	300
5067 T-2	2002 11 15.32689	02 59 38.77	+36 13 08.3	19.6	704	283	2003 07 25.66846	21 16 25.44	-14 12 05.4	12.7 V	300
5067 T-2	2002 11 15.34459	02 59 37.77	+36 13 03.6	19.6	704	283	2003 08 15.50797	20 58 36.86	-14 21 38.3	13.2	608
5077 T-2	2003 08 17.55047	21 10 27.76	-11 59 02.7	19.9	608	283	2003 08 15.51814	20 58 36.34	-14 21 38.8	13.2	608
5077 T-2	2003 08 17.56088	21 10 27.18	-11 59 03.2	19.7	608	283	2003 08 15.52885	20 58 35.76	-14 21 39.0	13.1	608
5077 T-2	2003 08 17.57112	21 10 26.55	-11 59 04.1	20.2	608	285	2003 08 15.53786	21 04 06.99	-13 12 42.1	14.1	608
2135 T-3	2003 08 19.92937	21 59 13.99	-01 39 08.5	18.6	947	285	2003 08 15.54868	21 04 06.31	-13 12 39.1	14.1	608
2135 T-3	2003 08 19.95520	21 59 12.72	-01 39 15.8		947	285	2003 08 15.55917	21 04 05.65	-13 12 36.2	14.1	608
4210 T-3	2003 08 21.41618	21 47 35.36	-06 02 34.3	19.0	644	290	2003 08 21.38745	03 57 10.32	+30 46 02.8		704
4210 T-3	2003 08 21.43840	21 47 34.47	-06 02 41.9	18.9	644	290	2003 08 21.39949	03 57 11.47	+30 46 14.7		704
4210 T-3	2003 08 21.46058	21 47 33.59	-06 02 49.8	18.9	644	290	2003 08 21.41180	03 57 12.66	+30 46 25.6		704
4303 T-3	2003 08 20.05036	22 47 33.46	-21 46 42.5	18.9 R	941	290	2003 08 21.42390	03 57 13.82	+30 46 37.3		704
4303 T-3	2003 08 20.05220	22 47 33.36	-21 46 43.0	18.9 R	941	297	2003 08 21.42965	22 53 25.46	-06 00 11.3	12.6	644
4303 T-3	2003 08 20.05404	22 47 33.25	-21 46 43.7	18.9 R	941	297	2003 08 21.45179	22 53 24.41	-06 00 13.1	12.5	644
4303 T-3	2003 08 20.05588	22 47 33.16	-21 46 44.1	18.9 R	941	297	2003 08 21.47397	22 53 23.35	-06 00 14.9	12.5	644
4303 T-3	2003 08 20.05772	22 47 33.05	-21 46 44.6	19.0 R	941	319	2003 08 20.29340	21 19 35.93	-04 37 57.6	14.8	644
12	2003 08 21.31961	17 09 22.97	-12 48 49.7	11.4	608	319	2003 08 20.37164	21 19 32.60	-04 38 24.3	14.8	644
12	2003 08 21.33023	17 09 23.68	-12 48 50.8	11.1	608	319	2003 08 20.43644	21 19 29.87	-04 38 46.4	15.0	644
12	2003 08 21.34131	17 09 24.39	-12 48 52.7	11.2	608	321	2003 08 15.59786	21 44 59.12	-17 39 31.9	14.4	608
28	2003 08 21.29410	16 58 37.99	-14 01 35.4	13.2	608	321	2003 08 15.60854	21 44 58.59	-17 39 34.3	14.4	608
28	2003 08 21.30476	16 58 38.19	-14 01 38.2	13.0	608	321	2003 08 15.61953	21 44 58.05	-17 39 36.8	14.4	608
28	2003 08 21.31547	16 58 38.40	-14 01 40.7	13.1	608	321	2003 08 20.37338	21 41 00.35	-17 58 07.4	14.8	608
32	2003 08 15.55160	21 28 48.45	-05 45 01.4	12.3	608	321	2003 08 20.38429	21 40 59.80	-17 58 09.8	14.4	608
32	2003 08 15.56209	21 28 47.90	-05 45 04.4	12.3	608	321	2003 08 20.39496	21 40 59.21	-17 58 12.1	14.5	608
32	2003 08 15.57267	21 28 47.33	-05 45 07.4	12.2	608	323	2003 04 23.87245	12 27 21.21	+33 16 37.1		203
41	2003 02 06.10922	08 59 48.80	-00 39 31.4		443	323	2003 04 23.91796	12 27 19.07	+33 16 27.2		203
41	2003 02 14.07445	08 52 57.95	+00 31 00.0		443	323	2003 04 24.88003	12 26 35.90	+33 12 50.9		203
41	2003 02 14.08626	08 52 57.47	+00 31 09.0		443	323	2003 04 24.90475	12 26 34.75	+33 12 45.1		203
41	2003 02 14.10895	08 52 56.15	+00 31 20.4		443	358	2003 08 20.03891	00 41 18.82	+04 07 59.3	13.0 R	599
41	2003 02 15.09499	08 52 07.00	+00 40 50.6		443	358	2003 08 20.05194	00 41 18.69	+04 07 57.6	12.9 R	599
41	2003 02 15.10413	08 52 06.53	+00 40 54.1		443	358	2003 08 20.06502	00 41 18.57	+04 07 55.8	13.0 R	599
41	2003 02 22.06408	08 46 38.04	+01 51 24.1		443	358	2003 08 20.07810	00 41 18.46	+04 07 54.0	13.0 R	599
41	2003 02 22.07973	08 46 37.43	+01 51 32.6		443	373	2003 08 20.52527	00 29 01.13	-02 13 08.5	13.6	608
41	2003 02 22.08726	08 46 37.17	+01 51 36.6		443	373	2003 08 20.53593	00 29 00.82	-02 13 07.4	13.7	608
50	2003 08 20.28020	16 28 18.31	-18 24 20.0	15.2	608	373	2003 08 20.54645	00 29 00.52	-02 13 06.3	13.7	608
50	2003 08 20.29045	16 28 18.62	-18 24 21.4	14.7	608	377	2003 08 20.33350	22 37 23.51	+00 47 28.0	12.2	644
50	2003 08 20.30116	16 28 18.97	-18 24 23.0	14.7	608	377	2003 08 20.36949	22 37 21.83	+00 47 17.1	12.0	644
59	2003 08 20.47709	00 23 49.60	+02 23 04.5	12.2	608	377	2003 08 20.39632	22 37 20.58	+00 47 09.0	12.1	644
59	2003 08 20.48784	00 23 49.47	+02 23 01.1	12.2	608	377	2003 08 20.54139	22 37 14.33	+00 46 24.7	13.0 V	300
59	2003 08 20.49832	00 23 49.33	+02 22 57.8	12.2	608	377	2003 08 20.54763	22 37 14.03	+00 46 22.8	13.0 V	300
62	2003 07 25.67817	21 46 03.88	-14 07 01.7	13.3 V	300	377	2003 08 20.55389	22 37 13.77	+00 46 20.8	12.9 V	300
62	2003 07 25.68443	21 46 03.65	-14 07 03.3	13.4 V	300	377	2003 08 20.56638	22 37 13.17	+00 46 16.9	12.9 V	300
62	2003 07 25.69068	21 46 03.44	-14 07 04.5	13.4 V	300	383	2003 08 20.72139	01 23 16.03	+04 53 09.5	15.0 V	300
62	2003 07 25.69692	21 46 03.19	-14 07 06.1	13.4 V	300	383	2003 08 20.72459	01 23 15.96	+04 53 09.9	14.5 V	300
62	2003 07 25.70318	21 46 02.97	-14 07 07.6	13.4 V	300	383	2003 08 20.73049	01 23 16.09	+04 53 09.1	14.7 V	300
62	2003 08 20.33927	21 27 18.28	-15 59 27.1	13.1	608	383	2003 08 20.73641	01 23 16.07	+04 53 08.1	14.7 V	300
62	2003 08 20.35015	21 27 17.74	-15 59 30.1	13.0	608	383	2003 08 20.74821	01 23 16.12	+04 53 09.1	14.6 V	300
62	2003 08 20.36067	21 27 17.24	-15 59 32.8	13.1	608	412	2				

2003 AUG. 24

M.P.S. 83115

514	2003 08 20.28937	16 26 53.15	-21 51 48.0	15.6	608	728	2003 01 05.94500	04 26 22.99	+21 54 57.7	203
514	2003 08 20.30008	16 26 53.48	-21 51 48.1	15.4	608	728	2003 01 12.93852	04 23 31.75	+22 04 45.3	203
517	2003 08 17.59645	21 46 54.48	-09 26 28.9	14.0	608	728	2003 01 12.96935	04 23 31.29	+22 04 47.6	203
517	2003 08 17.60733	21 46 53.93	-09 26 30.9	14.0	608	746	2003 08 20.72657	01 33 06.43	+11 38 36.3	14.0 V 300
517	2003 08 17.61764	21 46 53.45	-09 26 33.1	14.1	608	746	2003 08 20.73245	01 33 06.47	+11 38 38.2	14.0 V 300
517	2003 08 20.37866	21 44 43.49	-09 35 57.6	14.4	608	746	2003 08 20.73836	01 33 06.41	+11 38 39.4	14.1 V 300
517	2003 08 20.38946	21 44 42.97	-09 35 59.9	14.1	608	746	2003 08 20.74427	01 33 06.31	+11 38 41.3	14.0 V 300
517	2003 08 20.40007	21 44 42.44	-09 36 02.0	14.1	608	746	2003 08 20.75017	01 33 06.30	+11 38 44.3	14.3 V 300
530	2003 08 15.50116	20 48 44.15	-19 11 29.8	13.1	608	764	2003 08 01.56986	20 02 10.55	-10 10 15.6	15.5 V 300
530	2003 08 15.51154	20 48 43.71	-19 11 33.8	13.1	608	764	2003 08 01.57610	20 02 10.33	-10 10 16.1	15.6 V 300
530	2003 08 15.52225	20 48 43.26	-19 11 38.0	13.1	608	764	2003 08 01.58236	20 02 09.94	-10 10 17.0	15.5 V 300
532	2002 08 10.09092	21 47 54.33	-26 59 25.8		443	764	2003 08 01.58860	20 02 09.61	-10 10 17.0	15.6 V 300
532	2002 08 10.10108	21 47 53.88	-26 59 31.2		443	764	2003 08 01.59486	20 02 09.38	-10 10 17.1	15.5 V 300
532	2002 08 10.13583	21 47 52.02	-26 59 46.9		443	771	2003 08 10.91994	21 43 05.09	+09 18 33.4	127
532	2002 08 11.05191	21 47 05.56	-27 07 02.8		443	771	2003 08 10.92483	21 43 04.87	+09 18 32.4	127
532	2002 08 11.06067	21 47 05.00	-27 07 08.4		443	771	2003 08 10.92992	21 43 04.60	+09 18 31.3	127
532	2002 08 11.08861	21 47 03.55	-27 07 21.1		443	771	2003 08 10.93498	21 43 04.35	+09 18 30.3	127
532	2002 08 12.03917	21 46 14.93	-27 14 45.5		443	771	2003 08 10.93954	21 43 04.12	+09 18 29.5	127
532	2002 08 14.09757	21 44 29.18	-27 30 29.8		443	771	2003 08 12.91104	21 41 27.00	+09 11 29.7	127
532	2002 08 14.10821	21 44 28.58	-27 30 33.8		443	771	2003 08 12.91601	21 41 26.75	+09 11 28.4	127
532	2002 08 14.13370	21 44 27.15	-27 30 44.5		443	771	2003 08 12.92122	21 41 26.47	+09 11 27.2	127
532	2002 08 15.13509	21 43 35.47	-27 38 11.4		443	771	2003 08 12.92648	21 41 26.21	+09 11 26.4	127
532	2002 08 15.14915	21 43 34.79	-27 38 17.0		443	771	2003 08 14.89130	21 39 48.07	+09 03 34.2	127
532	2002 08 20.07366	21 39 21.22	-28 12 35.0		443	771	2003 08 14.89688	21 39 47.79	+09 03 32.6	127
532	2002 08 20.08710	21 39 20.58	-28 12 39.2		443	771	2003 08 14.90196	21 39 47.52	+09 03 31.3	127
532	2002 08 31.07287	21 30 24.08	-29 14 10.5		443	771	2003 08 14.90747	21 39 47.24	+09 03 29.9	127
532	2002 08 31.08773	21 30 23.36	-29 14 15.4		443	777	2003 08 01.61499	20 47 33.09	-09 03 56.8	14.1 V 300
532	2002 09 08.04059	21 24 50.02	-29 44 35.7		443	777	2003 08 01.62124	20 47 32.76	-09 03 57.9	14.1 V 300
532	2002 09 08.05022	21 24 49.68	-29 44 38.6		443	777	2003 08 01.62749	20 47 32.50	-09 03 58.4	14.2 V 300
532	2002 09 08.06070	21 24 49.18	-29 44 39.6		443	793	2003 08 20.09080	07 06 20.76	+33 03 13.7	15.5 R 599
533	2003 08 01.96372	21 52 23.11	-06 25 04.6		621	793	2003 08 20.09916	07 06 21.62	+33 03 14.2	15.4 R 599
533	2003 08 01.97152	21 52 22.78	-06 25 06.6		621	793	2003 08 20.10749	07 06 22.48	+33 03 14.3	15.2 R 599
533	2003 08 01.97932	21 52 22.49	-06 25 08.6	14.2 R	621	793	2003 08 20.11582	07 06 23.34	+33 03 15.0	15.4 R 599
533	2003 08 01.98712	21 52 22.12	-06 25 10.8		621	794	2003 08 18.34038	21 55 57.49	-10 04 52.5	14.2 608
533	2003 08 01.99491	21 52 21.83	-06 25 12.8		621	794	2003 08 18.35165	21 55 57.01	-10 04 57.3	14.3 608
533	2003 08 15.60108	21 42 36.60	-07 32 55.8	14.5	608	794	2003 08 18.36278	21 55 56.53	-10 05 02.0	14.1 608
533	2003 08 15.61175	21 42 36.13	-07 32 59.3	14.5	608	794	2003 08 21.41786	21 53 52.20	-10 26 26.6	13.5 644
533	2003 08 15.62282	21 42 35.61	-07 33 03.0	14.4	608	794	2003 08 21.44009	21 53 51.22	-10 26 35.8	13.5 644
542	2003 08 20.42924	23 18 35.46	-06 50 25.4	13.9	608	794	2003 08 21.46225	21 53 50.28	-10 26 45.2	13.5 644
542	2003 08 20.43963	23 18 35.13	-06 50 31.2	13.4	608	811	2003 07 24.53669	16 45 48.89	-19 22 16.3	16.2 V 300
542	2003 08 20.45035	23 18 34.78	-06 50 37.2	13.5	608	811	2003 07 24.54398	16 45 48.80	-19 22 15.7	16.0 V 300
552	2003 08 02.57402	19 47 11.00	-14 37 15.1	15.0 V	300	811	2003 07 24.55855	16 45 48.70	-19 22 18.3	16.1 V 300
552	2003 08 02.58027	19 47 10.74	-14 37 15.0	15.0 V	300	823	2003 08 01.64138	21 09 06.62	-10 49 38.1	14.7 V 300
552	2003 08 02.58652	19 47 10.44	-14 37 16.4	15.0 V	300	823	2003 08 01.64763	21 09 06.20	-10 49 39.9	14.7 V 300
552	2003 08 02.59278	19 47 10.15	-14 37 16.2	15.1 V	300	823	2003 08 01.65388	21 09 05.85	-10 49 39.6	14.6 V 300
552	2003 08 02.59902	19 47 09.87	-14 37 17.0	15.0 V	300	823	2003 08 01.66013	21 09 05.43	-10 49 42.3	14.6 V 300
552	2003 08 21.32237	19 35 50.41	-14 51 04.1	14.7	608	823	2003 08 01.66639	21 09 05.02	-10 49 43.7	15.1 V 300
552	2003 08 21.33296	19 35 50.11	-14 51 04.8	14.7	608	836	2003 08 21.26140	16 35 47.03	-16 04 33.5	17.6 608
552	2003 08 21.34414	19 35 49.80	-14 51 05.3	14.7	608	836	2003 08 21.27232	16 35 47.61	-16 04 33.7	17.9 608
568	2003 08 10.94187	22 29 50.64	+19 55 29.4		127	836	2003 08 21.28338	16 35 48.10	-16 04 36.0	18.1 608
568	2003 08 10.94780	22 29 50.40	+19 55 29.9		127	837	2003 08 20.54139	22 36 58.27	+00 37 16.1	15.7 V 300
568	2003 08 10.95546	22 29 50.07	+19 55 31.1		127	837	2003 08 20.54763	22 36 57.92	+00 37 13.1	15.8 V 300
568	2003 08 10.96126	22 29 49.84	+19 55 31.8		127	837	2003 08 20.55389	22 36 57.65	+00 37 10.9	15.6 V 300
568	2003 08 10.96618	22 29 49.63	+19 55 32.5		127	837	2003 08 20.56638	22 36 57.02	+00 37 06.6	15.7 V 300
568	2003 08 12.92922	22 28 28.36	+19 59 17.6		127	842	2003 08 21.38718	03 40 20.83	+28 16 55.1	704
568	2003 08 12.93450	22 28 28.13	+19 59 18.0		127	842	2003 08 21.39922	03 40 21.39	+28 17 00.7	704
568	2003 08 12.93984	22 28 27.88	+19 59 18.7		127	842	2003 08 21.41152	03 40 21.97	+28 17 07.0	704
568	2003 08 12.94490	22 28 27.66	+19 59 19.4		127	842	2003 08 21.42363	03 40 22.55	+28 17 12.8	704
568	2003 08 14.91067	22 27 02.99	+20 02 00.3		127	847	2003 07 25.63928	21 01 38.20	-14 24 53.2	14.1 V 300
568	2003 08 14.91638	22 27 02.74	+20 02 00.7		127	847	2003 07 25.64554	21 01 37.89	-14 24 54.4	14.2 V 300
568	2003 08 14.92333	22 27 02.43	+20 02 01.2		127	847	2003 07 25.65178	21 01 37.57	-14 24 54.8	14.1 V 300
568	2003 08 14.92968	22 27 02.14	+20 02 01.8		127	847	2003 07 25.65803	21 01 37.26	-14 24 55.7	14.3 V 300
574	2003 08 20.65816	23 33 32.10	-02 10 33.0	15.5 V	300	847	2003 07 25.66428	21 01 36.88	-14 24 57.5	14.3 V 300
574	2003 08 20.66256	23 33 31.96	-02 10 32.7	15.4 V	300	861	2003 08 03.67957	21 09 13.99	-20 22 29.3	13.9 V 300
574	2003 08 20.66696	23 33 31.73	-02 10 33.0	15.3 V	300	861	2003 08 03.68581	21 09 13.67	-20 22 30.9	13.7 V 300
574	2003 08 20.67135	23 33 31.60	-02 10 32.6	15.5 V	300	861	2003 08 03.69206	21 09 13.36	-20 22 33.9	14.3 V 300
574	2003 08 20.67575	23 33 31.36	-02 10 32.2	15.4 V	300	861	2003 08 03.70457	21 09 12.84	-20 22 38.5	13.8 V 300
607	2003 08 21.38825	03 58 09.11	+29 46 54.9		704	861	2003 08 15.50566	21 00 18.79	-21 31 40.5	14.0 608
607	2003 08 21.40021	03 58 09.72	+29 46 57.8		704	861	2003 08 15.51601	21 00 18.32	-21 31 43.6	14.0 608
607	2003 08 21.41256	03 58 10.35	+29 47 01.1		704	861	2003 08 15.52671	21 00 17.82	-21 31 47.1	14.0 608
607	2003 08 21.42462	03 58 10.99	+29 47 04.0		704	868	2003 08 15.07317	22 48 32.70	-13 38 13.3	13.7 R 017
609	2003 08 15.50278	20 51 43.91	-14 17 20.1	14.8	608	872	2003 08 21.29602	16 55 18.64	-13 40 38.7	14.9 608
609	2003 08 15.51315	20 51 43.44	-14 17 22.8	14.8	608	872	2003 08 21.30663	16 55 19.00	-13 40 40.9	14.9 608
609	2003 08 15.52388	20 51 42.97	-14 17 25.5	14.8	608	872	2003 08 21.31725	16 55 19.35	-13 40 43.3	15.0 608
611	2003 08 17.56416	21 09 48.72	-00 41 21.3	14.3	608	897	2003 08 20.86811	19 04 15.06	-06 11 29.0	14.2 A26
611	2003 08 17.57486	21 09 48.24	-00 41 25.5	14.2	608	897	2003 08 20.87280	19 04 14.99	-06 11 29.5	14.1 A26
611	2003 08 17.58591	21 09 47.75	-00 41 29.7	14.2	608	897	2003 08 20.87748	19 04 14.91	-06 11 29.6	14.1 A26
627	2003 08 20.99150	22 59 58.79	-09 09 11.2	13.0 R	599	897	2003 08 20.88554	19 04 14.78	-06 11 30.1	14.1 A26
627	2003 08 21.00197	22 59 58.38	-09 09 15.4	13.1 R	599	897	2003 08 20.89084	19 04 14.69	-06 11 30.4	14.0 A26
627	2003 08 21.01243	22 59 57.95	-09 09 19.8	13.1 R	599	897	2003 08 20.89652	19 04 14.59	-06 11 30.6	14.0 A26
627	2003 08 21.02287	22 59 57.52	-09 09 24.0	13.0 R	599	897	2003 08 20.89943	19 04 14.54	-06 11 31	

1058	2003 08 21.26667	16 31 09.16	-17 29 12.2	15.2	608	1499	2003 08 17.51267	20 32 14.13	+03 35 03.3	14.8	608
1058	2003 08 21.27766	16 31 10.02	-17 29 14.5	15.3	608	1499	2003 08 17.52306	20 32 13.68	+03 35 00.6	14.8	608
1062	2003 08 20.72657	01 28 01.68	+12 41 01.3	14.3 V	300	1499	2003 08 17.53394	20 32 13.21	+03 34 57.9	15.0	608
1062	2003 08 20.73245	01 28 01.64	+12 41 02.5	14.6 V	300	1507	2003 08 20.53928	22 29 37.06	+05 13 52.6	15.1 V	300
1062	2003 08 20.73836	01 28 01.72	+12 41 02.0	14.7 V	300	1507	2003 08 20.54553	22 29 36.71	+05 13 54.5	15.1 V	300
1062	2003 08 20.74427	01 28 01.61	+12 41 02.9	14.6 V	300	1507	2003 08 20.55178	22 29 36.30	+05 13 55.8	15.2 V	300
1062	2003 08 20.75017	01 28 01.67	+12 41 03.9	14.4 V	300	1507	2003 08 20.55803	22 29 36.00	+05 13 58.4	15.0 V	300
1089	2003 08 22.38624	05 19 30.20	+21 54 58.0		704	1507	2003 08 20.56428	22 29 35.61	+05 14 01.5	15.2 V	300
1089	2003 08 22.39895	05 19 31.84	+21 54 59.6		704	1533	2003 08 21.29247	16 52 21.28	-11 10 37.3	17.2	608
1089	2003 08 22.41394	05 19 33.72	+21 55 02.1		704	1533	2003 08 21.30297	16 52 21.53	-11 10 39.9	17.2	608
1089	2003 08 22.42708	05 19 35.37	+21 55 04.8		704	1533	2003 08 21.31373	16 52 21.79	-11 10 43.4	17.1	608
1089	2003 08 22.43940	05 19 36.92	+21 55 07.0		704	1557	2003 08 21.39029	04 27 14.50	+30 04 09.7		704
1098	2003 08 20.46233	23 38 58.80	+04 11 09.9	14.1	644	1557	2003 08 21.40224	04 27 15.31	+30 04 14.3		704
1098	2003 08 20.47396	23 38 58.30	+04 11 12.0	14.0	644	1557	2003 08 21.41456	04 27 16.15	+30 04 19.1		704
1098	2003 08 20.48553	23 38 57.79	+04 11 14.0	14.1	644	1557	2003 08 21.42664	04 27 16.96	+30 04 23.3		704
1101	2003 08 16.85530	19 55 55.46	+09 31 27.2	15.1 V	A34	1560	2003 08 15.53839	21 04 48.90	-11 09 08.0	15.4	608
1101	2003 08 16.85749	19 55 55.36	+09 31 25.9	15.0 V	A34	1560	2003 08 15.54921	21 04 48.28	-11 09 08.8	15.4	608
1101	2003 08 16.85870	19 55 55.33	+09 31 25.3	15.1 V	A34	1560	2003 08 15.55970	21 04 47.65	-11 09 09.5	15.4	608
1101	2003 08 16.86054	19 55 55.27	+09 31 24.4	15.0 V	A34	1578	2003 08 15.53625	21 06 03.44	-17 35 30.7	16.5	608
1101	2003 08 16.86155	19 55 55.23	+09 31 23.9	15.0 V	A34	1578	2003 08 15.54700	21 06 03.04	-17 35 32.6	16.6	608
1103	2003 08 15.86588	21 28 23.34	+21 27 14.8	13.7 R	628	1578	2003 08 15.55757	21 06 02.63	-17 35 34.3	16.6	608
1103	2003 08 15.87705	21 28 22.47	+21 27 19.0	13.8 R	628	1590	2003 07 24.57749	20 15 52.89	-10 31 54.8	13.8 V	300
1103	2003 08 15.88824	21 28 21.63	+21 27 23.0	13.7 R	628	1590	2003 07 24.58374	20 15 52.55	-10 31 56.2	13.9 V	300
1103	2003 08 15.89942	21 28 20.75	+21 27 27.1	14.0 R	628	1590	2003 07 24.58999	20 15 52.13	-10 31 56.4	13.7 V	300
1156	2003 08 20.99150	22 59 32.86	-08 53 13.5	14.7 R	599	1590	2003 07 24.59624	20 15 51.79	-10 31 57.5	13.8 V	300
1156	2003 08 21.00197	22 59 32.31	-08 53 17.3	14.8 R	599	1590	2003 07 24.60249	20 15 51.41	-10 31 58.3	13.7 V	300
1156	2003 08 21.01243	22 59 31.75	-08 53 21.0	14.7 R	599	1590	2003 08 01.57192	20 08 34.79	-10 53 33.5	14.1 V	300
1156	2003 08 21.02287	22 59 31.20	-08 53 24.7	14.7 R	599	1590	2003 08 01.57817	20 08 34.47	-10 53 34.8	14.2 V	300
1157	2003 08 15.59786	21 45 03.71	-17 21 02.6	14.0	608	1590	2003 08 01.58442	20 08 34.09	-10 53 36.1	14.2 V	300
1157	2003 08 15.60854	21 45 03.10	-17 21 02.8	14.1	608	1590	2003 08 01.59068	20 08 33.74	-10 53 37.4	14.1 V	300
1157	2003 08 15.61953	21 45 02.53	-17 21 03.1	14.1	608	1590	2003 08 01.59692	20 08 33.41	-10 53 38.5	14.1 V	300
1157	2003 08 20.37338	21 40 54.48	-17 23 55.7	14.0	608	1597	2003 08 19.85123	20 42 57.38	-10 52 14.6	15.5 R	599
1157	2003 08 20.38429	21 40 53.88	-17 23 56.0	13.9	608	1597	2003 08 19.86190	20 42 56.93	-10 52 19.2	15.3 R	599
1157	2003 08 20.39496	21 40 53.33	-17 23 56.4	14.0	608	1597	2003 08 19.87234	20 42 56.49	-10 52 23.7	15.2 R	599
1159	2003 08 21.39010	04 27 43.05	+32 57 05.8		704	1606	2003 08 20.32256	22 22 27.45	+01 15 37.6	12.8	644
1159	2003 08 21.40205	04 27 44.03	+32 57 12.2		704	1606	2003 08 20.34711	22 22 26.67	+01 15 25.7	12.8	644
1159	2003 08 21.41438	04 27 45.08	+32 57 18.1		704	1606	2003 08 20.38862	22 22 25.34	+01 15 05.6	12.8	644
1159	2003 08 21.42646	04 27 46.06	+32 57 23.9		704	1606	2003 08 20.57321	22 22 20.46	+01 13 35.9	13.5 V	300
1178	2003 08 18.99943	23 56 42.31	-00 07 39.1	16.4 R	599	1606	2003 08 20.57911	22 22 20.26	+01 13 34.3	13.3 V	300
1178	2003 08 19.02591	23 56 41.50	-00 07 46.9	16.5 R	599	1606	2003 08 20.58500	22 22 20.12	+01 13 29.4	13.7 V	300
1178	2003 08 19.03916	23 56 41.10	-00 07 50.8	16.5 R	599	1606	2003 08 20.59091	22 22 19.95	+01 13 26.6	13.6 V	300
1181	2003 08 02.57402	19 49 29.16	-15 19 00.5	16.5 V	300	1610	2003 08 15.50566	20 55 11.03	-20 40 45.7	15.6	608
1181	2003 08 02.58027	19 49 28.81	-15 19 01.0	16.8 V	300	1610	2003 08 15.51601	20 55 10.37	-20 40 47.2	15.7	608
1181	2003 08 02.59278	19 49 28.07	-15 19 02.2	16.1 V	300	1610	2003 08 15.52671	20 55 09.71	-20 40 49.0	15.5	608
1194	2003 08 21.38909	04 14 09.98	+31 08 26.1		704	1629	2003 07 25.60457	20 33 26.11	-15 52 23.8	15.5 V	300
1194	2003 08 21.40105	04 14 10.66	+31 08 29.4		704	1629	2003 07 25.61081	20 33 25.77	-15 52 27.0	15.5 V	300
1194	2003 08 21.41338	04 14 11.36	+31 08 32.4		704	1629	2003 07 25.61707	20 33 25.35	-15 52 31.5	15.7 V	300
1194	2003 08 21.42545	04 14 12.03	+31 08 35.9		704	1629	2003 07 25.62332	20 33 24.99	-15 52 35.5	15.6 V	300
1206	2003 08 15.59893	21 44 29.21	-14 08 53.7	15.4	608	1629	2003 07 25.62956	20 33 24.64	-15 52 39.5	15.5 V	300
1206	2003 08 15.60962	21 44 28.58	-14 08 53.7	15.4	608	1633	2003 08 20.27920	16 25 20.64	-20 11 34.9	17.4	608
1206	2003 08 15.62061	21 44 27.92	-14 08 53.8	15.6	608	1633	2003 08 20.28991	16 25 21.08	-20 11 35.8	16.9	608
1206	2003 08 20.36731	21 39 56.76	-14 09 37.6	15.4	608	1633	2003 08 20.30061	16 25 21.41	-20 11 37.1	16.9	608
1206	2003 08 20.37753	21 39 56.15	-14 09 37.7	15.4	608	1640	2003 08 20.72867	01 57 42.31	+11 38 51.4	15.3 V	300
1206	2003 08 20.38831	21 39 55.54	-14 09 37.8	15.4	608	1640	2003 08 20.74623	01 57 43.56	+11 39 08.3	15.0 V	300
1213	2003 08 21.38745	03 53 33.82	+31 08 47.2		704	1640	2003 08 20.75214	01 57 43.97	+11 39 15.0	14.8 V	300
1213	2003 08 21.39949	03 53 34.60	+31 08 50.3		704	1668	2003 08 20.28258	16 23 42.37	-16 16 34.3	18.5	608
1213	2003 08 21.41180	03 53 35.37	+31 08 53.4		704	1668	2003 08 20.29284	16 23 42.77	-16 16 36.7	18.0	608
1213	2003 08 21.42390	03 53 36.16	+31 08 56.6		704	1668	2003 08 20.30449	16 23 43.21	-16 16 39.1	18.0	608
1222	2003 08 21.39037	04 22 40.30	+28 14 52.1		704	1670	2003 08 21.51313	23 52 41.62	-17 22 39.8	16.0	608
1222	2003 08 21.40232	04 22 41.03	+28 14 52.2		704	1670	2003 08 21.52399	23 52 41.23	-17 22 43.4	16.1	608
1222	2003 08 21.41470	04 22 41.78	+28 14 52.3		704	1670	2003 08 21.53571	23 52 40.79	-17 22 47.4	16.0	608
1222	2003 08 21.42673	04 22 42.52	+28 14 52.9		704	1679	2003 08 18.28021	20 49 24.74	+00 49 31.5	15.0	608
1240	2003 08 21.38954	04 21 52.52	+31 45 53.8		704	1679	2003 08 18.29092	20 49 24.32	+00 49 25.0	14.8	608
1240	2003 08 21.40150	04 21 53.43	+31 45 58.2		704	1679	2003 08 18.30163	20 49 23.93	+00 49 19.5	14.8	608
1240	2003 08 21.41383	04 21 54.41	+31 46 02.8		704	1708	2003 08 17.59981	21 48 09.84	-06 13 19.4	16.4	608
1240	2003 08 21.42590	04 21 55.32	+31 46 07.5		704	1708	2003 08 17.61031	21 48 09.32	-06 13 22.7	16.3	608
1268	2003 08 21.42965	23 05 17.10	-07 03 01.2	14.7	644	1708	2003 08 17.62066	21 48 08.83	-06 13 25.6	16.4	608
1268	2003 08 21.45179	23 05 16.35	-07 03 05.0	14.8	644	1708	2003 08 20.38303	21 45 54.89	-06 28 01.3	16.4	608
1268	2003 08 21.47397	23 05 15.60	-07 03 08.7	14.8	644	1708	2003 08 20.39369	21 45 54.36	-06 28 05.0	16.5	608
1317	2003 08 20.72139	01 17 17.11	+04 31 21.4	14.1 V	300	1708	2003 08 20.40462	21 45 53.81	-06 28 08.5	16.4	608
1317	2003 08 20.72459	01 17 17.12	+04 31 22.0	14.1 V	300	1716	2003 08 19.84991	20 41 17.41	-09 36 48.8	15.4 R	599
1317	2003 08 20.73049	01 17 17.16	+04 31 26.1	14.2 V	300	1716	2003 08 19.86060	20 41 16.92	-09 36 51.1	15.5 R	599
1317	2003 08 20.73641	01 17 17.00	+04 31 27.7	14.1 V	300	1716	2003 08 19.88146	20 41 15.96	-09 36 55.7	15.7 R	599
1317	2003 08 20.74821	01 17 16.92	+04 31 31.7	14.1 V	300	1737	2003 08 21.38982	04 27 00.62	+31 01 25.8		704
1350	2002 12 13.94368	04 31 44.37	+17 39 40.5		203	1737	2003 08 21.40178	04 27 01.42	+31 01 29.5		704
1350	2002 12 13.96723	04 31 43.11	+17 39 39.3		203	1737	2003 08 21.41411	04 27 02.12	+31 01 32.7		704
1350	2003 01 05.91611	04 16 40.76	+17 34 06.1		203	1737	2003 08 21.42618	04 27 02.84	+31 01 36.0		704

1844	2003 08 21.56989	01 06 52.09	-09 42 27.4	16.3	608	2100	2003 08 16.99654	20 51 18.23	+38 47 37.0	13.9 R	620
1844	2003 08 21.58054	01 06 51.96	-09 42 30.6	16.3	608	2100	2003 08 16.99720	20 51 18.03	+38 47 32.6	13.9 R	620
1866	2003 05 21.91024	14 19 38.66	+17 53 01.6		203	2100	2003 08 18.89998	20 42 37.51	+34 56 49.2	15.1 V	J93
1866	2003 05 21.94327	14 19 35.20	+17 52 42.1		203	2100	2003 08 18.90140	20 42 37.14	+34 56 39.4	14.9 V	J93
1866	2003 05 22.88728	14 17 58.71	+17 43 15.8		203	2100	2003 08 18.90282	20 42 36.74	+34 56 29.0	15.1 V	J93
1866	2003 05 22.95127	14 17 52.03	+17 42 36.3		203	2100	2003 08 18.90425	20 42 36.31	+34 56 18.0	14.9 V	J93
1866	2003 05 23.89479	14 16 16.88	+17 32 47.9		203	2100	2003 08 19.20904	20 41 18.77	+34 18 53.9	14.0 R	642
1866	2003 05 23.92710	14 16 13.57	+17 32 27.2		203	2100	2003 08 19.21002	20 41 18.50	+34 18 46.7		642
1866	2003 05 23.93350	14 16 12.92	+17 32 23.1		203	2100	2003 08 19.21103	20 41 18.22	+34 18 39.3		642
1880	2003 08 21.38787	22 04 49.81	-16 15 21.2	15.2	608	2100	2003 08 19.45071	20 40 18.90	+33 49 16.4	14.8 V	300
1880	2003 08 21.39860	22 04 49.35	-16 15 24.3	15.2	608	2100	2003 08 19.45598	20 40 17.46	+33 48 39.2	14.8 V	300
1880	2003 08 21.40978	22 04 48.67	-16 15 28.0	15.4	608	2100	2003 08 19.45705	20 40 17.15	+33 48 30.0	15.1 V	300
1882	2003 08 20.33780	22 46 07.65	+03 18 48.9	15.1	644	2100	2003 08 19.45810	20 40 16.91	+33 48 23.2	14.9 V	300
1882	2003 08 20.37653	22 46 06.10	+03 18 36.5	15.0	644	2100	2003 08 19.45916	20 40 16.52	+33 48 15.1	14.7 V	300
1882	2003 08 20.39800	22 46 05.24	+03 18 29.6	15.0	644	2100	2003 08 20.21580	20 37 10.86	+32 14 37.1	14.4 R	642
1910	2003 08 20.31159	22 10 50.57	+00 58 37.4	15.7	644	2100	2003 08 20.21802	20 37 10.35	+32 14 22.5		642
1910	2003 08 20.33185	22 10 49.68	+00 58 30.8	15.7	644	2100	2003 08 20.22199	20 37 09.35	+32 13 53.2		642
1910	2003 08 20.36785	22 10 48.11	+00 58 19.1	15.8	644	2100	2003 08 20.51778	20 35 59.63	+31 37 27.8	15.0 V	300
1911	2003 08 17.54828	21 10 29.56	-15 07 07.4	16.8	608	2100	2003 08 20.51985	20 35 59.07	+31 37 12.2	15.2 V	300
1911	2003 08 17.55924	21 10 29.16	-15 07 09.1	16.6	608	2100	2003 08 20.52402	20 35 58.14	+31 36 42.7	14.9 V	300
1911	2003 08 17.56946	21 10 28.79	-15 07 10.6	16.8	608	2100	2003 08 20.52610	20 35 57.57	+31 36 24.9	14.8 V	300
1951	2003 08 14.03913	16 16 18.23	+07 03 06.8	15.0	H72	2100	2003 08 20.52818	20 35 57.01	+31 36 10.8	15.0 V	300
1951	2003 08 14.04012	16 16 18.29	+07 03 02.8	15.2	H72	2100	2003 08 20.53027	20 35 56.53	+31 35 54.6	15.0 V	300
1951	2003 08 14.08927	16 16 22.51	+06 59 51.0	14.6	H72	2100	2003 08 21.20859	20 33 21.29	+30 11 46.7	15.1	704
1951	2003 08 14.09100	16 16 22.57	+06 59 44.6	14.9	H72	2100	2003 08 21.22093	20 33 18.28	+30 10 14.7	15.7	704
1958	2003 08 21.41837	23 33 10.39	-03 27 50.8	15.5	608	2100	2003 08 21.23376	20 33 15.18	+30 08 38.3	16.1	704
1958	2003 08 21.43015	23 33 09.90	-03 27 50.7	15.7	608	2100	2003 08 21.24579	20 33 12.25	+30 07 10.0	16.0	704
1958	2003 08 21.44135	23 33 09.39	-03 27 51.0	15.3	608	2100	2003 08 21.25773	20 33 09.41	+30 05 40.3	15.5	704
1979	2003 08 21.26140	16 40 42.40	-15 17 20.2	20.3	608	2103	2003 08 21.39037	04 22 25.45	+28 18 47.1	17.0	704
1979	2003 08 21.27232	16 40 42.78	-15 17 21.7	19.4	608	2103	2003 08 21.40232	04 22 26.08	+28 18 49.6	17.2	704
1979	2003 08 21.28338	16 40 43.17	-15 17 23.8	19.4	608	2103	2003 08 21.41470	04 22 26.72	+28 18 51.6	17.5	704
1999	2003 08 20.41812	23 21 16.10	-08 35 58.3	16.6	608	2103	2003 08 21.42673	04 22 27.37	+28 18 54.4	17.3	704
1999	2003 08 20.42871	23 21 15.76	-08 36 02.6	17.1	608	2126	2003 08 18.33985	21 58 42.22	-12 48 34.2	15.6	608
1999	2003 08 20.43909	23 21 15.40	-08 36 06.9	16.6	608	2126	2003 08 18.35110	21 58 41.45	-12 48 34.4	15.6	608
2005	2003 08 21.38051	02 12 22.06	+30 04 08.0	15.9	704	2126	2003 08 18.36223	21 58 40.72	-12 48 35.2	15.6	608
2005	2003 08 21.39270	02 12 22.58	+30 04 15.6	16.2	704	2158	2003 08 15.53733	21 03 07.22	-14 43 40.7	15.3	608
2005	2003 08 21.40463	02 12 23.10	+30 04 23.4	16.2	704	2158	2003 08 15.54812	21 03 06.72	-14 43 43.0	15.3	608
2005	2003 08 21.41701	02 12 23.63	+30 04 31.2	16.5	704	2158	2003 08 15.55864	21 03 06.23	-14 43 45.2	15.3	608
2005	2003 08 21.42907	02 12 24.16	+30 04 39.1	16.2	704	2159	2003 08 21.42799	22 43 08.12	-09 49 22.5	14.7	644
2007	2003 08 21.41575	22 07 55.79	-15 36 34.7	15.6	608	2159	2003 08 21.45010	22 43 06.91	-09 49 27.8	14.8	644
2007	2003 08 21.42718	22 07 55.09	-15 36 37.7	15.6	608	2159	2003 08 21.47229	22 43 05.70	-09 49 33.0	14.7	644
2007	2003 08 21.43823	22 07 54.42	-15 36 40.5	15.4	608	2197	2003 08 20.52582	00 29 44.92	+00 01 54.0	17.2	608
2021	2003 08 20.04280	00 39 00.69	+01 43 55.4	15.8 R	599	2197	2003 08 20.53646	00 29 44.70	+00 01 52.5	17.4	608
2021	2003 08 20.05586	00 39 00.73	+01 43 51.4	15.3 R	599	2197	2003 08 20.54699	00 29 44.46	+00 01 50.7	17.2	608
2021	2003 08 20.08201	00 39 00.81	+01 43 43.1	15.1 R	599	2216	2003 07 24.58581	00 02 19.45	-10 42 45.6	15.3 V	300
2036	2003 08 20.33730	21 28 16.65	-18 31 37.3	14.2	608	2216	2003 07 24.59206	20 02 19.15	-10 42 48.7	15.3 V	300
2036	2003 08 20.34820	21 28 16.00	-18 31 37.6	14.6	608	2216	2003 07 24.59832	20 02 18.93	-10 42 51.1	15.3 V	300
2036	2003 08 20.35877	21 28 15.37	-18 31 37.7	14.6	608	2262	2003 08 20.40718	23 18 15.71	-18 15 51.7	14.5	608
2074	2003 08 20.38708	01 20 15.76	+36 12 06.8	16.6	704	2262	2003 08 20.41740	23 18 15.12	-18 15 49.4	15.0	608
2074	2003 08 20.40090	01 20 16.38	+36 12 05.2	16.9	704	2262	2003 08 20.42802	23 18 14.51	-18 15 47.1	15.5	608
2074	2003 08 20.41322	01 20 16.96	+36 12 03.9	17.0	704	2280	2003 08 18.33822	21 57 05.59	-17 26 06.4	15.2	608
2074	2003 08 20.42550	01 20 17.51	+36 12 02.2	16.6	704	2280	2003 08 18.34942	21 57 04.95	-17 26 11.5	15.1	608
2079	2003 08 20.47709	00 24 43.63	+02 38 29.9	17.4	608	2280	2003 08 18.36062	21 57 04.29	-17 26 16.6	15.1	608
2079	2003 08 20.48784	00 24 43.28	+02 38 30.8	17.7	608	2280	2003 08 21.35608	21 54 17.14	-17 48 15.5	15.7	608
2079	2003 08 20.49832	00 24 42.94	+02 38 31.5	17.9	608	2280	2003 08 21.36720	21 54 16.47	-17 48 20.2	15.8	608
2100	2003 07 19.96766	00 59 05.80	+67 59 04.7		127	2280	2003 08 21.37825	21 54 15.83	-17 48 25.4	15.3	608
2100	2003 07 19.97074	00 59 03.80	+67 59 03.7		127	2281	2003 08 15.60054	21 44 37.51	-10 31 16.2	15.4	608
2100	2003 07 19.97400	00 59 01.66	+67 59 02.6		127	2281	2003 08 15.61123	21 44 36.91	-10 31 19.5	15.5	608
2100	2003 07 19.97788	00 58 59.19	+67 59 01.2		127	2281	2003 08 15.62226	21 44 36.31	-10 31 22.9	15.5	608
2100	2003 07 28.95604	23 21 46.27	+64 44 43.4		127	2281	2003 08 20.37633	21 40 23.64	-10 56 41.0	15.6	608
2100	2003 07 28.95895	23 21 44.40	+64 44 36.9		127	2281	2003 08 20.38716	21 40 23.01	-10 56 44.4	15.2	608
2100	2003 07 28.96178	23 21 42.50	+64 44 30.7		127	2281	2003 08 20.39784	21 40 22.40	-10 56 48.0	15.2	608
2100	2003 07 28.96471	23 21 40.60	+64 44 24.3		127	2286	2003 08 17.56781	21 18 33.84	-18 30 16.8	15.7	608
2100	2003 07 28.96762	23 21 38.72	+64 44 18.0		127	2286	2003 08 17.57854	21 18 33.20	-18 30 19.4	15.6	608
2100	2003 07 31.96086	22 50 43.68	+62 30 11.5		127	2286	2003 08 17.58961	21 18 32.53	-18 30 22.1	15.5	608
2100	2003 07 31.96421	22 50 41.59	+62 30 01.5		127	2305	2003 08 21.40260	22 10 38.50	-22 02 57.0	16.1	608
2100	2003 07 31.96707	22 50 39.83	+62 29 52.8		127	2305	2003 08 21.41359	22 10 37.87	-22 02 59.1	16.1	608
2100	2003 07 31.96987	22 50 38.11	+62 29 44.4		127	2305	2003 08 21.42488	22 10 37.22	-22 03 01.2	16.1	608
2100	2003 07 31.97286	22 50 36.25	+62 29 35.7		127	2316	2003 08 15.59947	21 41 22.76	-13 27 16.7	15.2	608
2100	2003 08 03.93964	22 22 08.64	+59 35 24.1		127	2316	2003 08 15.61015	21 41 22.21	-13 27 20.1	15.2	608
2100	2003 08 03.94277	22 22 06.84	+59 35 12.1		127	2316	2003 08 15.62115	21 41 21.62	-13 27 23.8	15.2	608
2100	2003 08 03.94726	22 22 04.34	+59 34 54.7		127	2316	2003 08 20.36731	21 37 21.72	-13 54 06.4	15.3	608
2100	2003 08 03.95212	22 22 01.57	+59 34 35.8		127	2316	2003 08 20.37753	21 37 21.18	-13 54 09.8	15.3	608
2100	2003 08 11.90696	21 19 56.03	+48 17 52.3	14.7 R	204	2316	2003 08 20.38831	21 37 20.61	-13 54 13.4	15.3	608
2100	2003 08 11.90769	21 19 55.73	+48 17 47.9	14.8 R	204	2321	2003 08 20.46503	23 31 41.98	-14 38 03.7	17.2	608
2100	2003 08 11.90843	21 19 55.42	+48 17 43.0		204	2321	2003 08 20.47571	23 31 41.57	-14 38 06.5	16.9	608
2100	2003 08 11.90990	21 19 54.77	+48 17 34.4		204	2321	2003 08 20.48650	23 31 41.13	-14 38 09.4	16.9	608
2100	2003										

2534	2003 08 21.47229	22 38 53.49	-08 12 36.0	14.5	644	3051	2003 08 21.39995	04 04 15.06	+34 18 00.6	16.6	704
2544	2003 08 20.44466	02 57 29.43	+42 25 32.2	17.8	704	3051	2003 08 21.41226	04 04 16.52	+34 18 06.3	17.2	704
2544	2003 08 20.45834	02 57 29.92	+42 25 40.3	18.2	704	3051	2003 08 21.42436	04 04 17.88	+34 18 11.0	17.0	704
2544	2003 08 20.47077	02 57 30.33	+42 25 47.4	17.9	704	3055	2003 08 21.38909	04 15 36.74	+31 03 33.0	16.8	704
2551	2003 08 20.44975	23 27 56.28	-03 58 02.5	17.4	608	3055	2003 08 21.40105	04 15 37.79	+31 03 40.3	17.1	704
2551	2003 08 20.46061	23 27 55.91	-03 58 04.8	17.7	608	3055	2003 08 21.41338	04 15 38.84	+31 03 48.2	17.4	704
2551	2003 08 20.47122	23 27 55.55	-03 58 07.5	18.3	608	3055	2003 08 21.42545	04 15 39.93	+31 03 55.7	17.3	704
2552	2003 08 15.50116	20 50 48.53	-18 39 48.1	16.0	608	3075	2003 08 21.38825	03 59 31.17	+30 06 11.3	17.8	704
2552	2003 08 15.51154	20 50 47.98	-18 39 49.0	16.1	608	3075	2003 08 21.40021	03 59 32.26	+30 06 18.2	18.3	704
2552	2003 08 15.52225	20 50 47.41	-18 39 50.3	16.1	608	3075	2003 08 21.41256	03 59 33.38	+30 06 25.5	18.2	704
2566	2003 08 17.58154	21 46 57.58	-22 06 16.7	16.8	608	3075	2003 08 21.42462	03 59 34.53	+30 06 32.1	18.4	704
2566	2003 08 17.59203	21 46 56.95	-22 06 19.0	16.9	608	3087	2003 08 20.46233	23 30 05.38	-00 02 17.7	17.0	644
2566	2003 08 17.60283	21 46 56.32	-22 06 22.2	16.8	608	3087	2003 08 20.47396	23 30 04.84	-00 02 16.1	17.0	644
2566	2003 08 20.37112	21 44 15.00	-22 18 34.2	17.3	608	3087	2003 08 20.48553	23 30 04.29	-00 02 14.7	17.0	644
2566	2003 08 20.38165	21 44 14.38	-22 18 36.9	16.9	608	3102	2003 05 21.89803	15 32 26.07	-00 30 28.4		203
2566	2003 08 20.39243	21 44 13.72	-22 18 39.9	16.7	608	3102	2003 05 21.93201	15 32 23.55	-00 30 04.6		203
2570	2003 08 20.98230	22 38 35.63	-03 18 31.3	15.2 R	017	3102	2003 05 23.88587	15 30 02.26	-00 07 26.3		203
2570	2003 08 21.03240	22 38 32.63	-03 18 28.4	15.2 R	017	3102	2003 05 23.91804	15 29 59.76	-00 07 04.8		203
2570	2003 08 21.07532	22 38 30.14	-03 18 25.7	15.1 R	017	3122	2003 08 12.08524	04 22 09.43	+34 45 46.1		204
2581	2003 08 19.98722	23 21 20.52	+00 24 10.0	16.2 R	599	3122	2003 08 12.08608	04 22 09.67	+34 45 48.0	15.8 R	204
2581	2003 08 19.99903	23 21 19.98	+00 24 07.6	16.3 R	599	3122	2003 08 12.08693	04 22 09.93	+34 45 50.6		204
2581	2003 08 20.01081	23 21 19.45	+00 24 05.3	16.3 R	599	3122	2003 08 12.08777	04 22 10.16	+34 45 52.2		204
2581	2003 08 20.02257	23 21 18.92	+00 24 02.9	16.2 R	599	3122	2003 08 13.09105	04 26 59.42	+35 26 39.6	15.7 R	120
2581	2003 08 20.45503	23 20 59.91	+00 22 36.8	15.5	644	3122	2003 08 13.09321	04 27 00.11	+35 26 44.2	15.7 R	120
2581	2003 08 20.45672	23 20 59.86	+00 22 36.7	15.5	644	3122	2003 08 15.08058	04 36 39.88	+36 44 20.2	15.6 R	620
2581	2003 08 20.46566	23 20 59.42	+00 22 34.8	15.5	644	3122	2003 08 15.08169	04 36 40.20	+36 44 22.6	15.6 R	620
2581	2003 08 20.46733	23 20 59.37	+00 22 34.5	15.5	644	3122	2003 08 15.08279	04 36 40.51	+36 44 25.1	15.7 R	620
2581	2003 08 20.47723	23 20 58.90	+00 22 32.4	15.5	644	3122	2003 08 15.08831	04 36 42.13	+36 44 37.7	15.6 R	620
2581	2003 08 20.47888	23 20 58.85	+00 22 32.3	15.5	644	3122	2003 08 15.08943	04 36 42.47	+36 44 40.4	15.7 R	620
2581	2003 08 21.03189	23 20 34.56	+00 20 37.4	15.5 R	599	3122	2003 08 16.11760	04 41 45.50	+37 23 07.1	15.6 R	620
2581	2003 08 21.04698	23 20 33.86	+00 20 34.2	15.7 R	599	3122	2003 08 16.11991	04 41 46.17	+37 23 12.4	15.6 R	620
2581	2003 08 21.06207	23 20 33.14	+00 20 31.1	15.9 R	599	3122	2003 08 16.12222	04 41 46.86	+37 23 17.5	15.7 R	620
2581	2003 08 21.07714	23 20 32.45	+00 20 28.0	16.2 R	599	3122	2003 08 20.45468	05 03 25.22	+39 52 13.2	16.1	704
2598	2003 08 15.53230	20 59 40.91	-05 53 02.4	17.4	608	3122	2003 08 20.46734	05 03 29.03	+39 52 37.7	16.7	704
2598	2003 08 15.54285	20 59 40.36	-05 53 05.7	17.2	608	3122	2003 08 20.47960	05 03 32.70	+39 53 01.3	16.4	704
2598	2003 08 15.55347	20 59 39.84	-05 53 09.3	17.3	608	3141	2003 08 20.49647	00 22 54.60	+11 50 12.9	16.8	608
2611	2003 08 15.53518	21 07 00.67	-21 11 15.4	17.1	608	3141	2003 08 20.50758	00 22 54.33	+11 50 13.8	17.2	608
2611	2003 08 15.54592	21 07 00.18	-21 11 18.2	17.2	608	3141	2003 08 20.51842	00 22 54.06	+11 50 15.2	16.9	608
2611	2003 08 15.55650	21 06 59.66	-21 11 20.3	17.0	608	3150	2003 08 21.38245	02 50 54.63	+33 48 53.5	17.3	704
2628	2003 08 19.38726	14 47 57.13	-15 21 07.7	18.5 R	413	3150	2003 08 21.39460	02 50 54.85	+33 48 59.8	17.4	704
2628	2003 08 19.39486	14 47 57.56	-15 21 09.5	18.4 R	413	3150	2003 08 21.40675	02 50 55.06	+33 49 06.2	17.4	704
2658	2003 08 17.53577	21 07 27.56	-03 25 28.9	19.4	608	3150	2003 08 21.41892	02 50 55.28	+33 49 12.9	17.3	704
2658	2003 08 17.54647	21 07 27.18	-03 25 31.4	18.6	608	3153	2003 08 22.09334	02 14 43.79	+07 14 40.4	15.8 R	599
2658	2003 08 17.55744	21 07 26.73	-03 25 34.3	18.8	608	3153	2003 08 22.09429	02 14 43.83	+07 14 40.6	15.8 R	599
2658	2003 08 20.27197	21 05 32.65	-03 37 38.9	17.7	644	3153	2003 08 22.10478	02 14 44.16	+07 14 43.2	15.8 R	599
2658	2003 08 20.33565	21 05 29.93	-03 37 56.1	17.8	644	3153	2003 08 22.10575	02 14 44.22	+07 14 40.8	16.1 R	599
2658	2003 08 20.40016	21 05 27.20	-03 38 13.5	17.8	644	3153	2003 08 22.11619	02 14 44.54	+07 14 45.8	15.8 R	599
2665	2003 08 21.36968	22 17 55.92	-03 09 30.9	17.0	644	3153	2003 08 22.11719	02 14 44.50	+07 14 45.8	15.9 R	599
2665	2003 08 21.43351	22 17 51.92	-03 09 45.2	15.6	644	3236	2003 08 20.33277	21 26 53.10	-13 00 48.0	17.1	608
2665	2003 08 21.49738	22 17 48.03	-03 10 00.3	15.7	644	3236	2003 08 20.34348	21 26 52.41	-13 00 51.3	17.2	608
2682	2003 08 15.50116	20 54 26.34	-19 26 23.9	15.5	608	3236	2003 08 20.35447	21 26 51.69	-13 00 54.5	17.0	608
2682	2003 08 15.51154	20 54 25.84	-19 26 28.5	15.6	608	3272	2003 08 17.56727	21 17 38.26	-20 44 23.3	16.9	608
2682	2003 08 15.52225	20 54 25.26	-19 26 33.1	15.5	608	3272	2003 08 17.57801	21 17 37.60	-20 44 26.7	17.1	608
2683	2003 08 03.65041	20 46 16.65	-19 17 48.7	16.0 V	300	3272	2003 08 17.58908	21 17 36.88	-20 44 30.3	17.1	608
2683	2003 08 03.65666	20 46 16.21	-19 17 50.7	16.2 V	300	3285	2003 08 20.38951	01 54 54.26	+36 19 07.7	16.2	704
2683	2003 08 03.66291	20 46 15.94	-19 17 50.9	16.0 V	300	3285	2003 08 20.40325	01 54 55.04	+36 19 14.1	17.1	704
2683	2003 08 03.66916	20 46 15.62	-19 17 52.0	15.7 V	300	3285	2003 08 20.41550	01 54 55.65	+36 19 20.8	16.5	704
2683	2003 08 03.67542	20 46 15.21	-19 17 53.3	15.9 V	300	3285	2003 08 20.42775	01 54 56.33	+36 19 27.0	16.5	704
2702	2003 08 21.42127	22 09 26.85	-09 02 13.4	16.7	644	3285	2003 08 20.44073	01 54 57.02	+36 19 33.2	16.6	704
2702	2003 08 21.44341	22 09 25.91	-09 02 18.4	16.5	644	3313	2003 08 20.31760	22 15 11.52	+06 50 05.2	15.5	644
2702	2003 08 21.46559	22 09 24.99	-09 02 23.2	16.6	644	3313	2003 08 20.33944	22 15 10.29	+06 50 03.1	15.5	644
2741	2003 08 21.25789	16 31 01.80	-11 10 21.2	16.5	608	3313	2003 08 20.37821	22 15 08.13	+06 49 59.2	15.5	644
2741	2003 08 21.26880	16 31 02.51	-11 10 27.1	16.7	608	3322	2003 08 21.26431	16 41 33.88	-12 11 42.4	19.3	608
2741	2003 08 21.27983	16 31 03.20	-11 10 33.0	16.7	608	3322	2003 08 21.27521	16 41 34.14	-12 11 41.7	19.5	608
2744	2003 08 22.59348	01 21 55.21	+17 45 39.7	16.8	608	3322	2003 08 21.28561	16 41 34.40	-12 11 41.3	20.2	608
2744	2003 08 22.60410	01 21 55.76	+17 45 50.7	16.8	608	3349	2003 08 21.35552	21 58 46.65	-19 26 14.7	17.1	608
2744	2003 08 22.61576	01 21 56.36	+17 46 02.7	17.1	608	3349	2003 08 21.36663	21 58 46.06	-19 26 17.2	17.0	608
2786	2003 08 17.95869	22 43 47.44	-24 25 04.0	15.1 R	952	3349	2003 08 21.37770	21 58 45.46	-19 26 20.3	17.0	608
2786	2003 08 17.96354	22 43 47.16	-24 25 04.8	15.3 R	952	3352	2003 08 19.04677	01 09 09.98	-00 15 27.8		170
2786	2003 08 17.96492	22 43 47.08	-24 25 04.7	15.0 R	952	3352	2003 08 19.05061	01 09 10.02	-00 15 28.4		170
2786	2003 08 17.96935	22 43 46.80	-24 25 05.0	14.9 R	952	3352	2003 08 19.05365	01 09 10.03	-00 15 29.0		170
2786	2003 08 17.97079	22 43 46.71	-24 25 05.2	15.1 R	952	3352	2003 08 19.05628	01 09 10.05	-00 15 29.6	18.7 R	170
2786	2003 08 17.97633	22 43 46.36	-24 25 06.1	15.1 R	952	3389	1999 07 15.07517	15 12 59.98	-08 58 48.2	20.5 R	103
2786	2003 08 17.98138	22 43 46.03	-24 25 06.4	14.9 R	952	3389	1999 07 15.08154	15 12 59.98	-08 58 49.3	17.6 R	103
2827	2003 08 21.42965	22 56 47.31	-09 28 15.8	15.0	644	3389	1999 07 15.08788	15 13 00.00	-08 58 50.7	19.2 R	103
2827	2003 08 21.45179	22 56 45.95	-09 28 18.4	14.9	644	3395	2003 08 21.38787	22 02 04.24	-16 06 08.3	16.0	608
2827	2003 08 21.47397	22 56 44.59</									

3535	2003 08 17.56999	21 13 24.78	-13 39 18.5	18.4	608	4125	2003 08 19.86116	21 15 56.28	+23 44 52.0	15.2	A36
3543	2003 08 20.03891	00 40 18.40	+03 57 03.7	16.4 R	599	4125	2003 08 19.88461	21 15 54.26	+23 45 00.0	15.2	A36
3543	2003 08 20.05194	00 40 18.16	+03 57 01.9	16.4 R	599	4146	2003 08 21.28688	16 43 04.60	-16 39 55.6	19.1	608
3543	2003 08 20.06502	00 40 17.94	+03 57 00.2	16.5 R	599	4146	2003 08 21.29741	16 43 05.02	-16 39 57.9	18.7	608
3543	2003 08 20.07810	00 40 17.70	+03 56 58.6	16.5 R	599	4146	2003 08 21.30797	16 43 05.44	-16 40 00.2	18.9	608
3578	2003 08 20.45531	05 06 13.77	+37 15 05.3	16.4	704	4171	2003 08 17.59785	21 47 21.31	-08 25 47.4	16.9	608
3578	2003 08 20.46806	05 06 14.75	+37 15 07.0	16.7	704	4171	2003 08 17.60851	21 47 20.68	-08 25 52.0	17.0	608
3578	2003 08 20.48014	05 06 15.66	+37 15 08.8	16.6	704	4171	2003 08 17.61891	21 47 20.09	-08 25 56.1	17.0	608
3584	2003 08 22.08786	02 15 52.68	+16 15 20.5	17.0 R	599	4171	2003 08 20.38092	21 44 42.97	-08 44 46.1	16.7	608
3584	2003 08 22.09918	02 15 52.90	+16 15 22.4	17.0 R	599	4171	2003 08 20.39172	21 44 42.32	-08 44 50.6	16.7	608
3584	2003 08 22.11084	02 15 53.15	+16 15 24.6	17.0 R	599	4171	2003 08 20.40233	21 44 41.69	-08 44 55.0	16.7	608
3642	2003 08 20.43792	23 24 15.65	-14 15 40.6	16.3	608	4181	2003 08 20.40095	23 11 17.50	-08 11 03.5	17.3	608
3642	2003 08 20.44854	23 24 15.25	-14 15 46.5	16.2	608	4181	2003 08 20.41160	23 11 17.06	-08 11 10.1	17.3	608
3642	2003 08 20.45940	23 24 14.82	-14 15 52.1	16.4	608	4181	2003 08 20.42251	23 11 16.65	-08 11 15.9	17.9	608
3645	2003 08 15.53174	20 55 14.71	-07 19 07.4	16.2	608	4202	2003 08 21.52094	00 57 38.37	-02 25 16.3	17.8	608
3645	2003 08 15.54231	20 55 14.15	-07 19 09.0	16.0	608	4202	2003 08 21.53272	00 57 38.23	-02 25 21.4	17.5	608
3645	2003 08 15.55292	20 55 13.59	-07 19 10.6	16.0	608	4202	2003 08 21.54306	00 57 38.15	-02 25 25.4	17.4	608
3651	2003 08 20.50672	00 34 28.24	-08 13 47.2	18.2	608	4203	2003 08 20.42996	23 18 30.96	-05 39 44.6	17.3	608
3651	2003 08 20.51758	00 34 27.92	-08 13 50.4	18.2	608	4203	2003 08 20.44016	23 18 30.20	-05 39 42.0	16.8	608
3651	2003 08 20.52782	00 34 27.65	-08 13 53.7	18.4	608	4203	2003 08 20.45089	23 18 29.43	-05 39 39.6	16.7	608
3700	2003 08 21.39010	04 34 51.75	+33 31 16.0	17.2	704	4203	2003 08 22.37372	23 16 12.12	-05 32 13.9	16.0	644
3700	2003 08 21.40205	04 34 53.39	+33 31 19.7	17.6	704	4203	2003 08 22.39918	23 16 10.24	-05 32 08.1	16.1	644
3700	2003 08 21.41438	04 34 55.05	+33 31 24.0	17.7	704	4203	2003 08 22.42135	23 16 08.59	-05 32 03.0	16.0	644
3700	2003 08 21.42646	04 34 56.64	+33 31 28.1	17.9	704	4205	2003 08 20.38779	01 30 56.87	+41 31 18.4	16.2	704
3742	2003 08 20.47709	00 27 43.62	+02 15 41.8	18.9	608	4205	2003 08 20.40149	01 30 57.96	+41 31 38.5	16.3	704
3742	2003 08 20.48784	00 27 43.34	+02 15 40.5	19.2	608	4205	2003 08 20.41380	01 30 58.94	+41 31 56.9	16.6	704
3742	2003 08 20.49832	00 27 43.10	+02 15 37.9	18.7	608	4205	2003 08 20.42606	01 30 59.91	+41 32 15.1	16.1	704
3753	2003 08 19.12427	03 45 54.46	-06 36 17.6	18.1 R	170	4205	2003 08 20.43907	01 31 00.95	+41 32 34.3	16.2	704
3753	2003 08 19.12556	03 45 54.63	-06 36 18.4	18.1 R	170	4227	2003 08 20.52582	00 30 54.34	+00 33 47.9	18.3	608
3753	2003 08 19.12855	03 45 55.05	-06 36 21.0	18.5 R	170	4227	2003 08 20.53646	00 30 54.09	+00 33 45.3	18.4	608
3753	2003 08 19.13025	03 45 55.28	-06 36 22.2	18.4 R	170	4227	2003 08 20.54699	00 30 53.84	+00 33 42.6	18.5	608
3783	2003 08 20.43549	23 29 32.01	-17 17 25.7	16.1	608	4235	2003 08 17.57559	21 14 32.20	-16 25 38.1	16.6	608
3783	2003 08 20.44611	23 29 31.57	-17 17 29.8	15.6	608	4235	2003 08 17.58665	21 14 31.67	-16 25 40.5	16.8	608
3783	2003 08 20.45675	23 29 31.12	-17 17 33.8	16.1	608	4235	2003 08 17.59716	21 14 31.20	-16 25 42.5	16.9	608
3797	2003 08 17.59538	21 46 46.94	-12 37 44.9	18.2	608	4241	2003 08 17.59592	21 51 55.94	-11 21 10.8	20.1	608
3797	2003 08 17.60626	21 46 46.44	-12 37 47.7	18.8	608	4241	2003 08 17.60678	21 51 55.39	-11 21 13.4	20.2	608
3797	2003 08 17.61657	21 46 46.02	-12 37 50.3	18.7	608	4241	2003 08 17.61710	21 51 54.90	-11 21 15.8	20.3	608
3798	2003 08 18.04111	04 57 00.09	+24 55 08.8	18.7 R	097	4267	2003 08 16.05074	22 39 59.63	-03 10 36.3	15.2 R	620
3798	2003 08 18.06063	04 57 01.98	+24 55 11.3	18.6 R	097	4267	2003 08 16.05419	22 39 59.50	-03 10 37.1	15.4 R	620
3798	2003 08 18.07896	04 57 03.77	+24 55 15.4	19.1 R	097	4267	2003 08 16.05758	22 39 59.35	-03 10 37.8	15.5 R	620
3810	2003 08 20.32090	22 19 23.98	+01 47 12.5	16.2	644	4267	2003 08 20.98230	22 36 34.06	-03 26 29.5	14.6 R	017
3810	2003 08 20.34544	22 19 22.52	+01 47 05.7	16.2	644	4267	2003 08 21.03240	22 36 31.55	-03 26 38.3	14.7 R	017
3810	2003 08 20.38428	22 19 20.24	+01 46 54.9	16.2	644	4267	2003 08 21.07532	22 36 29.66	-03 26 49.2	15.0 R	017
3820	2003 08 21.38627	03 38 06.86	+29 41 18.0	18.3	704	4277	2003 08 21.38399	03 04 53.61	+30 12 37.2	17.3	704
3820	2003 08 21.39832	03 38 07.57	+29 41 22.7	18.2	704	4277	2003 08 21.39614	03 04 54.34	+30 12 43.8	17.1	704
3820	2003 08 21.41057	03 38 08.30	+29 41 27.9	17.8	704	4277	2003 08 21.40832	03 04 55.07	+30 12 50.5	17.4	704
3820	2003 08 21.42272	03 38 09.01	+29 41 32.6	17.9	704	4277	2003 08 21.42054	03 04 55.82	+30 12 56.8	17.5	704
3832	2003 08 20.42996	23 21 39.13	-05 27 26.8	18.1	608	4286	2003 08 20.40095	23 13 44.22	-07 00 06.9	16.4	608
3832	2003 08 20.44016	23 21 38.78	-05 27 29.2	17.4	608	4286	2003 08 20.41160	23 13 43.82	-07 00 10.3	16.6	608
3832	2003 08 20.45089	23 21 38.39	-05 27 31.1	17.4	608	4286	2003 08 20.42251	23 13 43.40	-07 00 14.0	16.9	608
3835	2003 08 20.47231	23 37 08.86	+02 05 27.1	15.0	644	4305	2003 08 21.42630	22 36 38.99	-07 31 53.2	17.9	644
3835	2003 08 20.48387	23 37 08.56	+02 05 21.9	15.1	644	4305	2003 08 21.44846	22 36 37.97	-07 31 59.6	16.6	644
3835	2003 08 20.49551	23 37 08.24	+02 05 16.5	15.6	644	4305	2003 08 21.47062	22 36 36.96	-07 32 06.0	16.6	644
3855	2003 08 21.57324	01 03 08.62	-06 11 42.4	15.4	608	4333	2003 08 20.31865	21 22 28.27	-15 15 54.5	15.9	608
3855	2003 08 21.58368	01 03 08.79	-06 11 46.1	15.4	608	4333	2003 08 20.33006	21 22 27.69	-15 16 00.3	15.8	608
3855	2003 08 21.59447	01 03 08.95	-06 11 50.2	15.4	608	4333	2003 08 20.34053	21 22 27.17	-15 16 05.1	15.9	608
3874	2003 08 20.31159	22 14 36.95	-00 08 39.9	15.8	644	4335	2003 08 22.38453	05 12 05.28	+23 29 40.7	18.2	704
3874	2003 08 20.33185	22 14 35.87	-00 08 43.2	15.9	644	4335	2003 08 22.39795	05 12 06.94	+23 29 44.5	18.1	704
3874	2003 08 20.36785	22 14 33.94	-00 08 49.1	15.8	644	4335	2003 08 22.41290	05 12 08.89	+23 29 47.9	18.0	704
3880	2003 08 20.39089	02 17 28.54	+39 25 59.5	17.0	704	4335	2003 08 22.42604	05 12 10.61	+23 29 50.2	18.1	704
3880	2003 08 20.40475	02 17 29.47	+39 26 11.9	17.2	704	4381	2003 08 20.28258	16 26 42.39	-17 03 41.7	17.9	608
3880	2003 08 20.41687	02 17 30.32	+39 26 22.4	17.5	704	4381	2003 08 20.29284	16 26 42.71	-17 03 44.9	17.6	608
3880	2003 08 20.42920	02 17 31.12	+39 26 33.3	17.3	704	4381	2003 08 20.30449	16 26 43.05	-17 03 48.5	17.5	608
3880	2003 08 20.44216	02 17 31.98	+39 26 44.9	17.4	704	4387	2003 08 03.64624	20 32 22.93	-19 42 25.0	17.1 V	300
3888	2003 08 20.45839	23 10 14.81	+07 51 33.0	14.6	644	4387	2003 08 03.65249	20 32 22.44	-19 42 26.4	16.8 V	300
3888	2003 08 20.46900	23 10 14.41	+07 51 22.0	14.6	644	4387	2003 08 03.65874	20 32 22.17	-19 42 29.0	16.5 V	300
3888	2003 08 20.48054	23 10 13.99	+07 51 10.1	14.6	644	4435	2003 08 20.44379	02 35 37.06	+36 37 27.1	16.2	704
3900	2003 08 15.50009	20 52 08.01	-22 34 20.4	17.3	608	4435	2003 08 20.45751	02 35 38.35	+36 37 48.4	16.8	704
3900	2003 08 15.51041	20 52 07.34	-22 34 20.2	17.3	608	4435	2003 08 20.46994	02 35 39.50	+36 38 07.3	17.1	704
3900	2003 08 15.52117	20 52 06.64	-22 34 20.5	17.2	608	4449	2003 08 15.50797	21 00 07.80	-14 47 38.7	16.5	608
3906	2003 08 21.51828	23 50 05.75	-12 37 16.9	15.0	608	4449	2003 08 15.51814	21 00 07.30	-14 47 39.7	16.5	608
3906	2003 08 21.52929	23 50 05.47	-12 37 26.5	15.0	608	4449	2003 08 15.52885	21 00 06.80	-14 47 41.0	16.6	608
3906	2003 08 21.54020	23 50 05.17	-12 37 35.9	15.0	608	4469	2003 08 19.98451	23 21 34.35	+01 54 11.5	16.2 R	599
3963	2003 08 21.38787	22 03 51.95	-15 52 08.4	17.0	608	4469	2003 08 19.99641	23 21 33.76	+01 54 15.1	16.1 R	599
3963	2003 08 21.39860	22 03 51.34	-15 52 12.7	16.9	608	4469	2003 08 20.00819	23 21 33.17	+01 54 18.5	16.0 R	599
3963	2003 08 21.40978	22 03 50.68	-15 52 17.2	16.9	608	4469	2003 08 20.01995	23 21 32.60	+01 54 22.0	16.0 R	599
4036	2003										

4553	2003 08 15.61337	21 44 38.39	-03 38 14.7	15.8	608	4933	2003 08 20.49577	00 23 38.73	+01 29 33.2	17.9	608
4553	2003 08 15.62443	21 44 37.89	-03 38 21.7	15.8	608	4952	2003 08 20.43495	23 25 39.77	-19 45 34.3	18.1	608
4553	2003 08 20.39721	21 41 05.63	-04 29 32.2	15.6	608	4952	2003 08 20.44559	23 25 39.38	-19 45 39.8	17.3	608
4553	2003 08 20.40802	21 41 05.11	-04 29 39.2	15.5	608	4952	2003 08 20.45620	23 25 39.02	-19 45 45.4	17.2	608
4553	2003 08 20.41897	21 41 04.62	-04 29 46.5	15.9	608	5024	2003 08 21.38691	03 48 57.76	+32 01 51.7	17.5	704
4587	2003 04 23.90497	12 45 06.19	+20 14 50.2		203	5024	2003 08 21.39896	03 48 58.31	+32 01 57.1	17.8	704
4587	2003 04 23.94277	12 45 05.20	+20 16 06.9		203	5024	2003 08 21.41125	03 48 58.89	+32 02 02.9	17.8	704
4587	2003 04 24.85681	12 44 46.45	+20 46 56.0		203	5024	2003 08 21.42336	03 48 59.46	+32 02 07.7	17.7	704
4587	2003 04 24.88995	12 44 45.64	+20 48 02.4		203	5046	2003 08 18.27464	20 42 05.23	+04 04 55.7	17.3	608
4587	2003 04 24.92289	12 44 44.83	+20 49 08.1		203	5046	2003 08 18.28531	20 42 04.70	+04 04 51.9	17.3	608
4587	2003 08 17.18246	16 06 42.97	+18 04 25.0	17.2 R	649	5046	2003 08 18.29607	20 42 04.19	+04 04 48.2	17.4	608
4587	2003 08 17.18616	16 06 43.67	+18 04 19.3	17.2 R	649	5076	2003 08 21.09515	00 17 04.98	+08 18 58.5	16.0 R	599
4587	2003 08 17.19769	16 06 45.89	+18 04 00.9	16.9 R	649	5076	2003 08 21.10418	00 17 04.91	+08 18 56.5	15.8 R	599
4587	2003 08 17.20323	16 06 46.96	+18 03 51.9	17.1 R	649	5076	2003 08 21.11374	00 17 04.88	+08 18 54.5	15.8 R	599
4591	2003 01 05.93196	04 19 42.72	+17 32 41.4		203	5076	2003 08 21.12297	00 17 04.85	+08 18 52.1	15.8 R	599
4591	2003 01 05.95899	04 19 42.40	+17 32 44.1		203	5089	2003 08 21.38772	03 58 05.27	+32 00 22.9	17.0	704
4591	2003 01 12.93153	04 19 26.34	+17 49 25.5		203	5089	2003 08 21.39977	03 58 06.07	+32 00 28.4	17.6	704
4591	2003 01 12.96061	04 19 26.41	+17 49 29.9		203	5089	2003 08 21.41207	03 58 06.87	+32 00 34.3	17.6	704
4594	2003 08 15.50278	20 52 31.15	-13 43 00.6	17.3	608	5089	2003 08 21.42418	03 58 07.65	+32 00 40.4	17.6	704
4594	2003 08 15.51315	20 52 30.58	-13 43 04.9	17.4	608	5119	2003 08 20.09198	07 06 02.40	+31 52 59.9	17.7 R	599
4594	2003 08 15.52388	20 52 29.99	-13 43 08.9	17.3	608	5119	2003 08 20.10034	07 06 02.82	+31 52 59.6	18.2 R	599
4602	2003 08 18.93406	23 22 46.57	+17 04 52.9	15.6 R	097	5119	2003 08 20.11698	07 06 03.66	+31 52 58.2	18.0 R	599
4602	2003 08 18.96239	23 22 45.68	+17 04 53.3	15.4 R	097	5132	2003 08 20.27741	16 21 31.54	-08 36 57.2	18.8	608
4602	2003 08 19.90127	23 22 16.85	+17 05 21.7	15.8 R	097	5132	2003 08 20.28809	16 21 32.03	-08 37 01.6	19.1	608
4602	2003 08 19.92196	23 22 16.21	+17 05 23.0	15.7 R	097	5132	2003 08 20.29830	16 21 32.54	-08 37 06.8	18.5	608
4613	2003 08 20.63037	22 36 51.10	-10 20 44.2	14.7 V	300	5141	2003 08 18.33929	21 58 53.16	-13 05 01.0	16.8	608
4613	2003 08 20.63478	22 36 50.90	-10 20 46.9	14.6 V	300	5141	2003 08 18.35058	21 58 52.56	-13 05 04.0	17.2	608
4613	2003 08 20.65236	22 36 50.12	-10 20 56.0	14.6 V	300	5141	2003 08 18.36169	21 58 52.02	-13 05 08.0	17.2	608
4615	2003 08 21.38718	03 41 54.95	+28 26 55.9	17.2	704	5141	2003 08 21.36536	21 56 29.38	-13 21 15.7	17.1	608
4615	2003 08 21.39922	03 41 55.71	+28 27 04.6	17.0	704	5141	2003 08 21.37604	21 56 28.86	-13 21 18.4	17.3	608
4615	2003 08 21.41152	03 41 56.55	+28 27 12.8	16.9	704	5141	2003 08 21.38658	21 56 28.32	-13 21 22.6	17.2	608
4615	2003 08 21.42363	03 41 57.36	+28 27 20.7	16.9	704	5183	2003 08 21.38262	02 48 16.71	+31 26 01.8	17.7	704
4619	2003 08 21.41956	22 11 33.73	-08 25 43.1	15.8	644	5183	2003 08 21.39477	02 48 17.19	+31 26 06.0	17.6	704
4619	2003 08 21.44176	22 11 32.58	-08 25 48.8	15.9	644	5183	2003 08 21.40694	02 48 17.56	+31 26 09.7	18.2	704
4619	2003 08 21.46392	22 11 31.42	-08 25 54.5	16.0	644	5183	2003 08 21.41910	02 48 18.03	+31 26 13.9	17.7	704
4620	2003 08 22.38499	05 14 32.77	+19 53 45.8	18.1	704	5199	2003 08 21.39085	04 39 17.98	+32 53 49.2	18.3	704
4620	2003 08 22.41334	05 14 36.39	+19 53 51.1	18.7	704	5199	2003 08 21.40279	04 39 18.76	+32 53 52.1	18.9	704
4620	2003 08 22.42649	05 14 38.09	+19 53 53.8	18.5	704	5199	2003 08 21.41521	04 39 19.58	+32 53 55.9	18.8	704
4620	2003 08 22.43886	05 14 39.65	+19 53 55.5	18.7	704	5199	2003 08 21.42721	04 39 20.37	+32 53 57.0	18.4	704
4638	2003 07 29.23875	22 44 02.78	-03 23 14.6	16.7 R	303	5208	2003 08 15.59571	21 42 07.21	-21 34 47.4	17.3	608
4638	2003 07 29.32972	22 43 59.89	-03 23 19.1	16.5 R	303	5208	2003 08 15.60638	21 42 06.66	-21 34 53.5	17.1	608
4645	2003 08 21.48795	23 45 20.67	+01 46 43.4	18.0	608	5208	2003 08 15.61798	21 42 06.06	-21 35 00.0	16.9	608
4645	2003 08 21.49893	23 45 20.31	+01 46 39.4	17.8	608	5208	2003 08 20.34465	21 38 06.80	-22 19 18.5	16.9	608
4645	2003 08 21.50995	23 45 19.94	+01 46 35.7	17.5	608	5208	2003 08 20.35568	21 38 06.24	-22 19 24.6	17.0	608
4670	2003 08 20.46233	23 38 00.05	+01 58 01.6	16.7	644	5208	2003 08 20.36609	21 38 05.70	-22 19 30.6	17.1	608
4670	2003 08 20.47396	23 37 59.54	+01 58 00.7	16.7	644	5212	2003 06 08.25222	15 36 03.49	-15 53 04.4	16.6 R	926
4670	2003 08 20.48553	23 37 59.02	+01 57 59.7	16.8	644	5212	2003 06 08.25954	15 36 03.17	-15 53 38.3	16.7 R	926
4690	2003 08 22.33311	20 13 05.22	-06 54 16.3	16.0	608	5212	2003 06 08.26701	15 36 02.86	-15 53 36.2	16.7 R	926
4690	2003 08 22.34367	20 13 04.50	-06 54 12.5	16.0	608	5230	2003 04 23.88918	12 33 06.45	-00 59 55.7	20.3	203
4690	2003 08 22.35484	20 13 03.74	-06 54 08.5	16.0	608	5230	2003 04 23.92369	12 33 05.40	-00 59 25.8	20.3	203
4692	2003 08 15.59571	21 43 05.77	-21 05 53.9	16.3	608	5230	2003 04 24.86321	12 32 39.62	-00 46 10.8	20.3	203
4692	2003 08 15.60638	21 43 05.12	-21 05 57.2	16.4	608	5230	2003 04 24.89815	12 32 38.64	-00 45 41.4	20.3	203
4692	2003 08 15.61798	21 43 04.41	-21 06 01.1	16.4	608	5238	2003 08 18.85943	22 34 15.20	+01 20 01.2	16.2 R	097
4692	2003 08 20.34465	21 38 19.92	-21 31 35.7	16.4	608	5238	2003 08 18.88224	22 34 13.97	+01 19 54.9	16.3 R	097
4692	2003 08 20.35568	21 38 19.22	-21 31 39.0	16.4	608	5238	2003 08 18.90074	22 34 12.93	+01 19 50.1	16.7 R	097
4692	2003 08 20.36609	21 38 18.56	-21 31 42.4	16.5	608	5238	2003 08 20.32090	22 32 55.96	+01 12 38.7	15.8	644
4693	2003 08 15.60220	21 45 11.04	-04 46 38.7	17.3	608	5238	2003 08 20.34544	22 32 54.57	+01 12 31.0	15.8	644
4693	2003 08 15.61282	21 45 10.38	-04 46 41.7	17.6	608	5238	2003 08 20.38428	22 32 52.37	+01 12 18.9	15.8	644
4693	2003 08 15.62390	21 45 09.72	-04 46 44.5	17.6	608	5247	2003 08 21.32352	00 16 12.45	+29 59 56.0	17.0	704
4693	2003 08 20.39721	21 40 30.75	-05 08 20.9	17.2	608	5247	2003 08 21.33565	00 16 12.12	+29 59 54.8	18.3	704
4693	2003 08 20.40802	21 40 30.09	-05 08 24.1	17.2	608	5247	2003 08 21.34763	00 16 11.79	+29 59 54.5	18.3	704
4693	2003 08 20.41897	21 40 29.43	-05 08 27.0	17.4	608	5247	2003 08 21.35962	00 16 11.45	+29 59 53.7	18.3	704
4694	2003 08 20.98630	22 58 39.85	-05 49 06.9	15.4 R	599	5247	2003 08 21.37169	00 16 11.13	+29 59 52.5	18.1	704
4694	2003 08 21.00722	22 58 38.79	-05 49 08.4	15.3 R	599	5286	2003 08 18.95844	22 03 45.38	-14 04 49.0	16.2 R	599
4694	2003 08 21.01766	22 58 38.27	-05 49 09.2	15.4 R	599	5286	2003 08 18.96913	22 03 44.86	-14 04 52.3	16.2 R	599
4703	2003 08 15.56838	21 34 50.40	-15 19 23.0	16.4	608	5286	2003 08 18.97990	22 03 44.35	-14 04 55.5	16.2 R	599
4703	2003 08 15.57884	21 34 49.79	-15 19 27.6	16.5	608	5286	2003 08 21.38841	22 01 50.73	-14 17 20.6	16.9	608
4703	2003 08 15.58954	21 34 49.16	-15 19 30.4	16.3	608	5286	2003 08 21.39926	22 01 50.19	-14 17 24.1	16.8	608
4703	2003 08 20.33927	21 30 13.95	-15 55 27.2	16.7	608	5286	2003 08 21.41036	22 01 49.65	-14 17 27.4	16.8	608
4703	2003 08 20.35015	21 30 13.29	-15 55 31.7	16.6	608	5296	2003 08 21.25973	16 41 03.09	-21 41 21.9	18.5	608
4703	2003 08 20.36067	21 30 12.66	-15 55 36.7	16.7	608	5296	2003 08 21.27066	16 41 03.49	-21 41 22.6	18.5	608
4729	2003 08 15.54017	21 28 06.43	-10 18 23.2	15.0	608	5296	2003 08 21.28168	16 41 03.90	-21 41 23.9	18.5	608
4729	2003 08 15.55097	21 28 05.77	-10 18 25.6	15.1	608	5304	2003 08 18.33713	21 58 10.03	-19 38 14.0	17.5	608
4729	2003 08 15.56146	21 28 05.14	-10 18 28.2	15.2	608	5304	2003 08 18.34833	21 58 09.48	-19 38 18.8	17.5	608
4763	2003 08 21.38954	04 19 46.22	+32 35 23.7	17.6	704	5304	2003 08 18.35954	21 58 08.95	-19 38 22.7	17.7	608
4763	2003 08 21.40150	04 19 47.14	+32 35 26.4	19.1	704	5312	2003 08 15.50063	20 51 20.15	-20 40 08.0	17.4	608
4763	2003 08 21.41383	04 19 47.85	+32 35								

5378	2003 08 21.39995	04 01 19.55	+34 16 41.9	17.6	704	6129	2003 08 20.45672	23 23 55.65	+04 10 17.7	17.5	644
5378	2003 08 21.41226	04 01 21.01	+34 16 44.5	17.7	704	6129	2003 08 20.46733	23 23 55.20	+04 10 16.2	17.4	644
5378	2003 08 21.42436	04 01 22.35	+34 16 46.6	17.8	704	6129	2003 08 20.47888	23 23 54.69	+04 10 14.9	17.5	644
5398	2003 08 21.38709	03 43 04.01	+30 04 54.4	18.2	704	6199	2003 08 21.38872	04 05 07.70	+33 32 35.8	16.7	704
5398	2003 08 21.39913	03 43 04.62	+30 04 58.2	18.7	704	6199	2003 08 21.40066	04 05 08.64	+33 32 40.9	17.0	704
5398	2003 08 21.41143	03 43 05.24	+30 05 03.1	18.5	704	6199	2003 08 21.41302	04 05 09.63	+33 32 46.5	17.4	704
5398	2003 08 21.42354	03 43 05.87	+30 05 07.0	18.8	704	6199	2003 08 21.42508	04 05 10.58	+33 32 51.5	17.3	704
5402	2003 08 20.27741	16 19 40.71	-08 19 53.3	19.3	608	6252	2003 08 20.27866	16 26 59.72	-20 45 18.1	21.0	608
5402	2003 08 20.28809	16 19 41.32	-08 19 54.3	19.4	608	6252	2003 08 20.28937	16 27 00.09	-20 45 19.9	20.5	608
5402	2003 08 20.29830	16 19 41.91	-08 19 55.6	18.6	608	6252	2003 08 20.30008	16 27 00.46	-20 45 21.6	20.5	608
5403	2003 08 21.51978	00 58 57.17	-05 58 41.4	17.4	608	6313	2003 08 20.44272	23 26 11.46	-07 44 46.2	18.7	608
5403	2003 08 21.53083	00 58 56.95	-05 58 45.3	18.0	608	6313	2003 08 20.45329	23 26 11.02	-07 44 51.4	19.2	608
5403	2003 08 21.54172	00 58 56.86	-05 58 49.6	17.6	608	6313	2003 08 20.46388	23 26 10.56	-07 44 57.0	19.9	608
5408	2003 08 22.08899	02 14 35.99	+14 41 36.6	17.9 R	599	6319	2003 08 20.94528	22 29 36.69	-04 19 48.7	15.8 R	599
5408	2003 08 22.10045	02 14 36.20	+14 41 37.6	18.1 R	599	6319	2003 08 20.95574	22 29 36.08	-04 19 52.8	15.9 R	599
5408	2003 08 22.11193	02 14 36.40	+14 41 38.6	18.4 R	599	6319	2003 08 20.96611	22 29 35.51	-04 19 56.9	15.9 R	599
5408	2003 08 22.12307	02 14 36.60	+14 41 38.1	18.3 R	599	6319	2003 08 20.97655	22 29 34.92	-04 20 01.0	16.0 R	599
5411	2003 08 20.53016	00 32 48.71	+08 49 22.8	18.7	608	6330	2003 08 20.03762	00 40 14.13	+04 54 17.2	17.7 R	599
5411	2003 08 20.54073	00 32 48.48	+08 49 22.9	18.4	608	6330	2003 08 20.05065	00 40 13.88	+04 54 15.6	17.9 R	599
5411	2003 08 20.55118	00 32 48.24	+08 49 23.1	18.1	608	6330	2003 08 20.06373	00 40 13.60	+04 54 13.5	17.7 R	599
5443	2003 08 18.90837	22 01 38.56	-09 45 55.7	16.0 R	599	6330	2003 08 20.07681	00 40 13.34	+04 54 11.8	17.7 R	599
5443	2003 08 18.91832	22 01 37.93	-09 45 56.5	16.0 R	599	6368	2003 08 20.45672	23 25 02.49	+01 32 18.5	16.4	644
5443	2003 08 18.92832	22 01 37.29	-09 45 57.3	15.9 R	599	6368	2003 08 20.46733	23 25 01.97	+01 32 18.4	16.4	644
5443	2003 08 19.90119	22 00 37.32	-09 47 18.3	15.9 R	599	6368	2003 08 20.47888	23 25 01.40	+01 32 18.3	16.4	644
5443	2003 08 19.91119	22 00 36.69	-09 47 19.1	15.9 R	599	6374	2003 08 19.99243	23 21 39.57	-03 31 35.4	15.8 R	599
5443	2003 08 19.92117	22 00 36.06	-09 47 20.0	16.0 R	599	6374	2003 08 20.00424	23 21 39.19	-03 31 40.1	15.8 R	599
5443	2003 08 19.93112	22 00 35.43	-09 47 20.8	15.9 R	599	6374	2003 08 20.01600	23 21 38.82	-03 31 44.7	15.8 R	599
5470	2003 08 20.39062	02 12 25.74	+35 17 17.8	18.7	704	6374	2003 08 20.02775	23 21 38.44	-03 31 49.3	15.8 R	599
5470	2003 08 20.40441	02 12 25.96	+35 17 26.2	19.0	704	6374	2003 08 21.04135	23 21 07.11	-03 38 26.5	15.7 R	599
5470	2003 08 20.41659	02 12 26.24	+35 17 33.0	18.6	704	6374	2003 08 21.07152	23 21 06.13	-03 38 38.4	15.7 R	599
5470	2003 08 20.42892	02 12 26.48	+35 17 39.1	18.8	704	6374	2003 08 21.08661	23 21 05.64	-03 38 44.4	15.7 R	599
5470	2003 08 20.44187	02 12 26.71	+35 17 46.4	19.4	704	6380	2003 08 18.99943	23 57 41.15	-00 31 35.8	18.1 R	599
5482	2003 08 20.45672	23 15 14.78	-00 09 30.8	16.6	644	6380	2003 08 19.02591	23 57 40.25	-00 31 44.3	18.1 R	599
5482	2003 08 20.46733	23 15 14.25	-00 09 32.5	16.6	644	6380	2003 08 19.03916	23 57 39.78	-00 31 49.0	18.3 R	599
5482	2003 08 20.47888	23 15 13.68	-00 09 34.6	16.8	644	6415	2003 08 17.54828	21 11 35.42	-15 32 05.1	18.3	608
5503	2003 08 20.44975	23 30 06.41	-03 33 53.1	18.0	608	6415	2003 08 17.55924	21 11 34.90	-15 32 06.8	18.5	608
5503	2003 08 20.46061	23 30 05.99	-03 33 56.8	18.3	608	6415	2003 08 17.56946	21 11 34.42	-15 32 08.2	18.6	608
5503	2003 08 20.47122	23 30 05.58	-03 34 00.7	18.6	608	6416	2003 08 21.42296	22 32 19.59	-06 29 02.9	17.3	644
5545	2003 08 17.54464	21 11 17.16	-21 36 05.9	18.3	608	6416	2003 08 21.44510	22 32 18.59	-06 29 08.2	16.6	644
5545	2003 08 17.55560	21 11 16.55	-21 36 08.2	18.3	608	6416	2003 08 21.46727	22 32 17.59	-06 29 13.4	16.6	644
5545	2003 08 17.56613	21 11 15.96	-21 36 10.8	18.4	608	6483	2003 07 02.24355	15 35 53.14	-11 58 12.9	17.3 R	926
5546	2003 08 15.56385	21 29 48.12	-03 06 27.7	17.3	608	6483	2003 07 02.24791	15 35 53.05	-11 58 12.8	17.4 R	926
5546	2003 08 15.57437	21 29 47.53	-03 06 28.7	17.3	608	6483	2003 07 02.25223	15 35 52.95	-11 58 13.0	17.3 R	926
5546	2003 08 15.58490	21 29 46.92	-03 06 29.7	17.3	608	6483	2003 07 02.25655	15 35 52.87	-11 58 13.2	17.4 R	926
5546	2003 08 20.25064	21 25 28.24	-03 14 50.2	16.4	644	6491	2003 08 09.04936	00 37 55.06	+12 26 43.1		621
5546	2003 08 20.31377	21 25 24.67	-03 14 57.6	16.6	644	6491	2003 08 09.05714	00 37 54.67	+12 26 45.9		621
5546	2003 08 20.39414	21 25 20.15	-03 15 06.9	16.5	644	6491	2003 08 09.06492	00 37 54.23	+12 26 48.6	19.6 R	621
5684	2003 08 20.40890	23 18 11.35	-16 48 17.7	16.0	608	6491	2003 08 09.07270	00 37 53.84	+12 26 51.4		621
5684	2003 08 20.41982	23 18 10.93	-16 48 23.4	16.4	608	6491	2003 08 09.08048	00 37 53.35	+12 26 54.0		621
5684	2003 08 20.43066	23 18 10.50	-16 48 28.7	16.5	608	6491	2003 08 10.03924	00 37 03.44	+12 32 13.5		621
5685	2003 08 21.09184	00 16 38.60	+13 08 01.3	16.1 R	599	6491	2003 08 10.04701	00 37 03.10	+12 32 14.9		621
5685	2003 08 21.10084	00 16 38.35	+13 08 01.2	15.9 R	599	6491	2003 08 10.05482	00 37 02.62	+12 32 17.6	19.3 R	621
5685	2003 08 21.11047	00 16 38.09	+13 08 01.4	15.7 R	599	6491	2003 08 10.06260	00 37 02.19	+12 32 20.0		621
5685	2003 08 21.11971	00 16 37.84	+13 08 01.5	15.7 R	599	6491	2003 08 10.07039	00 37 01.69	+12 32 22.6		621
5710	2003 08 18.04118	04 56 53.81	+25 01 38.9	18.6 R	097	6505	2003 08 21.38917	04 12 58.47	+30 09 44.2	16.6	704
5710	2003 08 18.07902	04 56 58.41	+25 01 49.3	18.6 R	097	6505	2003 08 21.40114	04 12 59.10	+30 09 45.9	16.9	704
5723	2003 08 15.50331	20 50 00.70	-12 00 58.2	15.8	608	6505	2003 08 21.41347	04 12 59.77	+30 09 47.0	17.0	704
5723	2003 08 15.51368	20 50 00.21	-12 01 03.5	15.9	608	6505	2003 08 21.42553	04 13 00.46	+30 09 48.7	16.6	704
5723	2003 08 15.52441	20 49 59.68	-12 01 09.0	15.9	608	6514	2003 08 21.31843	17 06 03.77	-11 13 15.7	18.3	608
5728	2003 08 15.56945	21 34 39.01	-12 34 24.9	16.5	608	6514	2003 08 21.32895	17 06 04.00	-11 13 16.8	18.3	608
5728	2003 08 15.57990	21 34 38.40	-12 34 29.7	16.4	608	6514	2003 08 21.34012	17 06 04.24	-11 13 18.0	18.3	608
5728	2003 08 15.59061	21 34 37.80	-12 34 34.2	16.6	608	6522	2003 08 20.44880	03 38 29.30	+42 25 42.3	18.2	704
5752	2003 08 20.41441	23 04 10.65	+01 34 49.9	16.3	644	6522	2003 08 20.46152	03 38 29.98	+42 25 47.8	18.7	704
5752	2003 08 20.42485	23 04 10.13	+01 34 46.1	16.3	644	6522	2003 08 20.47391	03 38 30.69	+42 25 54.5	18.7	704
5752	2003 08 20.43862	23 04 09.44	+01 34 41.0	16.4	644	6556	2002 12 13.94862	04 32 02.61	+17 11 57.5		203
5767	2003 08 20.94398	22 28 26.61	-03 40 01.4	15.7 R	599	6556	2002 12 13.97142	04 32 01.14	+17 11 59.6		203
5767	2003 08 20.96481	22 28 25.56	-03 40 11.2	15.6 R	599	6556	2003 01 05.92642	04 16 02.19	+18 16 37.5		203
5767	2003 08 20.97525	22 28 25.03	-03 40 16.1	15.6 R	599	6556	2003 01 05.95189	04 16 01.71	+18 16 42.6		203
5779	2003 08 16.00625	22 37 19.98	-10 01 37.1	16.2 V	A50	6556	2003 01 12.92426	04 15 01.26	+18 43 38.6		203
5779	2003 08 16.00779	22 37 19.86	-10 01 38.1	16.2 V	A50	6556	2003 01 12.95108	04 15 01.17	+18 43 45.1		203
5835	2003 08 15.57106	21 34 51.12	-07 22 31.0	18.7	608	6568	2003 08 21.41786	21 48 17.61	-08 27 45.7	17.1	644
5835	2003 08 15.58151	21 34 50.64	-07 22 32.8	18.5	608	6568	2003 08 21.44009	21 48 16.24	-08 27 47.2	17.2	644
5835	2003 08 15.59219	21 34 50.15	-07 22 34.7	18.4	608	6568	2003 08 21.46225	21 48 14.91	-08 27 48.7	17.2	644
5835	2003 08 20.34286	21 31 19.60	-07 38 38.6	18.8	608	6573	2003 08 20.44975	23 28 36.81	-02 43 53.4	17.4	608
5835	2003 08 20.35382	21 31 19.10	-07 38 39.7	19.0	608	6573	2003 08 20.46061	23 28 36.42	-02 43 56.4	17.8	608
5835	2003 08 20.36479	21 31 18.61	-07 38 42.7	18.3	608	6573	2003 08 20.47122	23 28 36.02	-02 43 59.2	18.1	608
5864	2003 08 18.74199	14 55 44.08	-08 06 32.8	19.							

6729	2003 08 20.46321	23 33 56.75	-17 32 17.1	17.0	608	7336	2003 08 20.34108	22 05 31.83	+06 13 14.9	16.6	644
6729	2003 08 20.47358	23 33 56.23	-17 32 19.3	16.7	608	7336	2003 08 20.38263	22 05 36.34	+06 12 53.3	16.6	644
6729	2003 08 20.48443	23 33 55.68	-17 32 21.5	16.7	608	7336	2003 08 20.82554	22 06 32.19	+06 08 48.4		557
6731	2003 08 20.44683	23 29 59.95	-04 32 03.7	19.2	608	7336	2003 08 20.95502	22 06 46.96	+06 07 38.2		557
6731	2003 08 20.45748	23 29 59.48	-04 32 06.5	19.8	608	7336	2003 08 20.99608	22 06 51.56	+06 07 16.0		557
6731	2003 08 20.46826	23 29 59.05	-04 32 09.0	19.0	608	7369	2003 08 20.38201	00 01 32.31	+42 15 44.6	15.3	704
6778	2003 08 21.41630	22 10 05.02	-13 48 05.4	17.5	608	7369	2003 08 20.39459	00 01 32.30	+42 16 03.4	15.7	704
6778	2003 08 21.42791	22 10 04.45	-13 48 08.9	17.5	608	7369	2003 08 20.40858	00 01 32.30	+42 16 23.7	15.8	704
6778	2003 08 21.43877	22 10 03.90	-13 48 12.7	17.6	608	7369	2003 08 20.42069	00 01 32.29	+42 16 41.5	16.1	704
6800	2003 08 21.38844	04 06 04.15	+28 41 24.4	17.6	704	7369	2003 08 20.43293	00 01 32.29	+42 16 59.0	16.0	704
6800	2003 08 21.40040	04 06 05.25	+28 41 30.2	18.4	704	7387	2003 08 21.42296	22 19 25.75	-10 22 18.4	17.8	644
6800	2003 08 21.41274	04 06 06.44	+28 41 37.3	18.6	704	7387	2003 08 21.44510	22 19 24.55	-10 22 28.9	17.1	644
6800	2003 08 21.42481	04 06 07.44	+28 41 41.9	18.2	704	7387	2003 08 21.46727	22 19 23.39	-10 22 39.4	16.5	644
6814	2003 08 20.33277	21 21 47.13	-12 32 35.0	17.3	608	7409	2003 08 20.39870	23 15 14.97	-11 35 42.8	16.4	608
6814	2003 08 20.34348	21 21 46.58	-12 32 37.9	17.3	608	7409	2003 08 20.40965	23 15 14.50	-11 35 46.4	16.5	608
6814	2003 08 20.35447	21 21 46.05	-12 32 41.1	17.7	608	7409	2003 08 20.42046	23 15 14.06	-11 35 50.0	16.7	608
6829	2003 08 18.34038	21 58 55.99	-10 56 31.4	17.0	608	7424	2003 08 09.05325	00 36 53.01	+12 25 31.9		621
6829	2003 08 18.35165	21 58 55.43	-10 56 34.8	16.9	608	7424	2003 08 09.06492	00 36 53.12	+12 25 34.5	17.7 R	621
6829	2003 08 18.36278	21 58 54.88	-10 56 38.2	17.0	608	7424	2003 08 09.07659	00 36 53.21	+12 25 36.9		621
6836	2003 08 20.27866	16 27 11.07	-21 27 44.4	20.7	608	7424	2003 08 10.04313	00 37 02.95	+12 29 07.0		621
6836	2003 08 20.28937	16 27 11.44	-21 27 44.7	19.4	608	7424	2003 08 10.05480	00 37 03.04	+12 29 09.5	17.5 R	621
6836	2003 08 20.30008	16 27 11.85	-21 27 46.0	19.3	608	7424	2003 08 10.06649	00 37 03.15	+12 29 12.1		621
6837	2003 08 21.38954	04 18 33.00	+32 12 47.5	17.5	704	7425	2003 08 15.59624	21 45 22.37	-18 44 07.8	18.7	608
6837	2003 08 21.40150	04 18 34.11	+32 12 54.6	17.3	704	7425	2003 08 15.60693	21 45 21.74	-18 44 11.4	18.8	608
6837	2003 08 21.41383	04 18 35.26	+32 13 01.4	17.3	704	7425	2003 08 15.61851	21 45 21.02	-18 44 15.6	18.3	608
6837	2003 08 21.42590	04 18 36.43	+32 13 08.0	16.8	704	7425	2003 08 20.37279	21 40 43.11	-19 11 35.7	18.2	608
6894	2003 08 21.86066	22 36 24.92	+16 47 03.5	16.4 R	599	7425	2003 08 20.38374	21 40 42.43	-19 11 39.6	18.2	608
6894	2003 08 21.87115	22 36 24.27	+16 47 05.9	16.3 R	599	7425	2003 08 20.39442	21 40 41.78	-19 11 43.0	17.9	608
6894	2003 08 21.88140	22 36 23.64	+16 47 08.8	16.2 R	599	7443	2003 08 21.42296	22 28 16.04	-10 16 50.3	16.7	644
6894	2003 08 21.89159	22 36 23.00	+16 47 11.2	16.2 R	599	7443	2003 08 21.44510	22 28 15.03	-10 16 55.9	17.1	644
6899	2003 08 21.42799	22 46 08.77	-06 31 12.0	17.3	644	7443	2003 08 21.46727	22 28 13.93	-10 17 02.0	16.5	644
6899	2003 08 21.45010	22 46 07.77	-06 31 17.5	17.2	644	7467	2003 04 23.87991	12 24 47.87	+27 55 54.0		203
6899	2003 08 21.47229	22 46 06.76	-06 31 22.8	17.4	644	7467	2003 04 23.93368	12 24 44.92	+27 54 48.3		203
6916	2003 08 20.45194	04 19 11.48	+39 24 15.4	18.2	704	7467	2003 04 24.87311	12 23 58.78	+27 35 37.4		203
6916	2003 08 20.46456	04 19 12.13	+39 24 20.1	18.8	704	7467	2003 04 24.91237	12 23 56.79	+27 34 49.3		203
6916	2003 08 20.47684	04 19 12.68	+39 24 24.0	18.2	704	7493	2003 08 20.45839	23 18 34.44	+04 27 50.9	16.8	644
6941	2003 08 18.29029	20 50 48.83	+06 00 21.6	17.7	608	7493	2003 08 20.46900	23 18 33.99	+04 27 49.6	16.7	644
6941	2003 08 18.30100	20 50 48.29	+06 00 19.2	17.7	608	7493	2003 08 20.48054	23 18 33.51	+04 27 48.2	16.8	644
6941	2003 08 18.31163	20 50 47.75	+06 00 16.8	17.7	608	7526	2003 08 19.93567	22 23 26.49	-00 59 27.4	15.2 R	599
6959	2003 08 21.38862	04 11 29.36	+31 30 25.0	18.1	704	7526	2003 08 19.95919	22 23 25.36	-00 59 32.2	15.1 R	599
6959	2003 08 21.40057	04 11 30.04	+31 30 30.2	18.2	704	7526	2003 08 19.97093	22 23 24.79	-00 59 34.6	15.1 R	599
6959	2003 08 21.41293	04 11 30.77	+31 30 35.2	17.9	704	7526	2003 08 20.90119	22 22 42.38	-01 02 49.8	15.3 R	599
6959	2003 08 21.42499	04 11 31.58	+31 30 40.8	17.9	704	7526	2003 08 20.91397	22 22 41.76	-01 02 52.6	15.3 R	599
6960	2003 08 21.95159	22 41 06.09	-10 10 57.3	15.9 R	599	7526	2003 08 20.92677	22 22 41.13	-01 02 55.3	15.3 R	599
6960	2003 08 21.96198	22 41 05.60	-10 10 59.7	16.3 R	599	7540	2003 08 22.08786	02 16 39.07	+16 08 38.6	17.8 R	599
6960	2003 08 21.97661	22 41 04.95	-10 11 03.5	15.9 R	599	7540	2003 08 22.09918	02 16 39.33	+16 08 39.3	17.8 R	599
6986	2003 08 15.59947	21 42 42.40	-12 28 47.1	19.0	608	7540	2003 08 22.11084	02 16 39.57	+16 08 40.4	17.6 R	599
6986	2003 08 15.61015	21 42 41.90	-12 28 49.7	18.9	608	7541	2003 08 15.54017	21 32 55.18	-10 57 15.6	17.5	608
6986	2003 08 15.62115	21 42 41.35	-12 28 53.3	18.6	608	7541	2003 08 15.55097	21 32 54.63	-10 57 19.8	17.5	608
6993	2003 08 15.53625	21 05 38.13	-17 09 31.5	17.2	608	7541	2003 08 15.56146	21 32 54.12	-10 57 23.7	17.5	608
6993	2003 08 15.54700	21 05 37.64	-17 09 33.9	17.3	608	7547	2003 08 21.18897	20 18 13.25	-17 57 07.7	18.7 R	735
6993	2003 08 15.55757	21 05 37.14	-17 09 36.3	17.5	608	7547	2003 08 21.19392	20 18 13.01	-17 57 09.3	18.7 R	735
7041	2003 08 21.31961	17 10 38.00	-13 17 30.8	19.0	608	7547	2003 08 21.20157	20 18 12.68	-17 57 10.0	18.3 R	735
7041	2003 08 21.33023	17 10 38.40	-13 17 34.3	18.8	608	7630	2003 08 21.32409	19 42 24.16	-19 27 48.5	18.5	608
7041	2003 08 21.34131	17 10 38.83	-13 17 36.5	18.9	608	7630	2003 08 21.33466	19 42 23.81	-19 27 49.4	18.3	608
7042	2003 08 20.94657	22 30 03.22	-05 37 25.2	16.4 R	599	7630	2003 08 21.34592	19 42 23.47	-19 27 50.5	18.2	608
7042	2003 08 20.95704	22 30 02.57	-05 37 28.6	16.4 R	599	7651	2003 08 17.59785	21 52 06.24	-07 33 03.9	16.9	608
7042	2003 08 20.96741	22 30 01.94	-05 37 32.0	16.4 R	599	7651	2003 08 17.60851	21 52 05.75	-07 33 09.4	17.1	608
7042	2003 08 20.97785	22 30 01.30	-05 37 35.3	16.4 R	599	7651	2003 08 17.61891	21 52 05.28	-07 33 14.9	17.1	608
7091	2003 08 20.16775	17 49 56.19	+05 37 15.8	16.7	644	7651	2003 08 21.41786	21 49 16.97	-08 05 34.1	15.9	644
7091	2003 08 20.18948	17 49 56.54	+05 37 08.3	16.7	644	7651	2003 08 21.44009	21 49 15.95	-08 05 45.4	15.8	644
7091	2003 08 20.21133	17 49 56.90	+05 37 00.7	16.7	644	7651	2003 08 21.46225	21 49 14.94	-08 05 56.8	15.9	644
7101	2003 08 17.54721	21 11 13.38	-18 42 28.7	16.8	608	7665	2003 08 17.59429	21 49 24.73	-16 05 44.5	18.1	608
7101	2003 08 17.55817	21 11 12.65	-18 42 29.4	16.9	608	7665	2003 08 17.60519	21 49 24.19	-16 05 47.8	18.0	608
7101	2003 08 17.56838	21 11 11.95	-18 42 30.0	16.9	608	7665	2003 08 17.61549	21 49 23.67	-16 05 50.6	17.8	608
7179	2003 08 19.00110	23 58 16.84	+00 48 26.8	16.9 R	599	7667	2003 08 21.41688	22 10 04.10	-12 12 05.9	17.0	608
7179	2003 08 19.02756	23 58 16.17	+00 48 22.5	16.9 R	599	7667	2003 08 21.42844	22 10 03.58	-12 12 11.8	16.9	608
7179	2003 08 19.04080	23 58 15.85	+00 48 20.3	16.9 R	599	7667	2003 08 21.43931	22 10 03.07	-12 12 17.2	16.8	608
7179	2003 08 21.99935	23 57 00.95	+00 39 51.4	16.8 R	599	7719	2003 08 20.34125	21 30 04.71	-13 03 02.9	19.6	608
7179	2003 08 22.01243	23 57 00.58	+00 39 49.0	16.7 R	599	7719	2003 08 20.35210	21 30 04.20	-13 03 07.1	19.7	608
7179	2003 08 22.03731	23 56 59.87	+00 39 44.4	16.7 R	599	7719	2003 08 20.36260	21 30 03.71	-13 03 10.1	19.5	608
7190	2003 08 18.34038	21 58 30.06	-10 18 13.9	16.8	608	7772	2003 08 21.25574	16 29 48.01	-17 09 46.6	18.7	608
7190	2003 08 18.35165	21 58 29.39	-10 18 18.4	16.8	608	7772	2003 08 21.26667	16 29 48.44	-17 09 48.1	18.3	608
7190	2003 08 18.36278	21 58 28.74	-10 18 22.9	16.7	608	7772	2003 08 21.27766	16 29 48.81	-17 09 49.9	18.4	608
7210	2003 08 20.52582	00 29 42.31	-00 19 03.7	18.4	608	7788	2003 08 17.54721	21 09 39.46	-19 05 46.5	18.1	608
7210	2003 08 20.53646	00 29 42.10	-00 19 05.7	18.6	608	7788	2003 08 17.55817	21 09 38.95	-19 05 50.3	18.3	608
7210	2003 08 20.54699	00 29 41.86	-00 19 07.5	1							

8028	2003 08 21.40021	04 01 11.23	+29 42 51.1	18.4	704	8823	2003 08 17.96863	21 09 44.72	+07 42 11.0	16.0	V	049
8028	2003 08 21.41256	04 01 11.84	+29 42 59.5	18.3	704	8823	2003 08 17.98106	21 09 43.98	+07 42 06.7	15.9	V	049
8028	2003 08 21.42462	04 01 12.42	+29 43 06.6	18.2	704	8823	2003 08 17.99353	21 09 43.24	+07 42 08.2	15.7	V	049
8090	2003 08 21.38862	04 08 10.42	+31 01 10.0	17.7	704	8823	2003 08 20.22315	21 07 40.13	+07 35 04.0	15.9		644
8090	2003 08 21.40057	04 08 11.19	+31 01 14.9	19.0	704	8823	2003 08 20.24334	21 07 38.97	+07 34 59.8	15.8		644
8090	2003 08 21.41293	04 08 11.78	+31 01 22.3	18.2	704	8823	2003 08 20.26468	21 07 37.75	+07 34 55.4	15.8		644
8090	2003 08 21.42499	04 08 12.58	+31 01 28.4	17.9	704	8828	2003 08 21.09679	00 15 15.99	+05 35 33.7	15.1	R	599
8107	2003 08 15.56892	21 37 54.64	-13 06 15.0	17.4	608	8828	2003 08 21.10587	00 15 15.98	+05 35 30.1	15.2	R	599
8107	2003 08 15.57936	21 37 54.03	-13 06 20.1	17.4	608	8828	2003 08 21.11561	00 15 16.02	+05 35 25.9	15.2	R	599
8107	2003 08 15.59007	21 37 53.40	-13 06 25.2	17.5	608	8828	2003 08 21.12506	00 15 16.02	+05 35 22.3	15.2	R	599
8124	2003 08 20.33730	21 27 23.35	-18 38 01.8	17.8	608	8833	2003 08 21.26431	16 41 23.78	-12 04 54.8	18.5		608
8124	2003 08 20.34820	21 27 22.66	-18 38 06.4	18.2	608	8833	2003 08 21.27521	16 41 24.26	-12 04 57.1	18.5		608
8124	2003 08 20.35877	21 27 22.02	-18 38 09.9	18.1	608	8833	2003 08 21.28561	16 41 24.72	-12 04 59.5	18.5		608
8130	2003 08 21.38787	22 05 40.08	-16 23 31.5	18.5	608	8843	2003 08 18.27633	20 42 39.18	+09 20 09.5	16.7		608
8130	2003 08 21.39860	22 05 39.64	-16 23 34.3	18.6	608	8843	2003 08 18.28693	20 42 38.77	+09 20 05.2	16.8		608
8130	2003 08 21.40978	22 05 39.23	-16 23 36.9	18.2	608	8843	2003 08 18.29766	20 42 38.34	+09 20 00.6	16.7		608
8148	2003 08 21.32354	19 38 45.89	-21 05 57.8	18.1	608	8859	2003 08 20.45503	23 09 41.85	-00 20 23.1	16.6		644
8148	2003 08 21.33412	19 38 45.50	-21 05 58.6	18.1	608	8859	2003 08 20.46566	23 09 41.36	-00 20 23.9	16.5		644
8148	2003 08 21.34535	19 38 45.11	-21 05 58.9	18.2	608	8859	2003 08 20.47723	23 09 40.80	-00 20 24.9	16.2		644
8151	2003 08 21.48995	23 47 09.24	+06 24 47.9	17.6	608	8862	2003 08 21.94869	22 41 48.58	-05 28 23.1	15.1	R	599
8151	2003 08 21.50073	23 47 08.73	+06 24 46.5	17.6	608	8862	2003 08 21.95925	22 41 48.13	-05 28 27.7	15.0	R	599
8151	2003 08 21.51171	23 47 08.25	+06 24 43.8	17.4	608	8862	2003 08 21.96656	22 41 47.80	-05 28 31.2	14.9	R	599
8164	2003 08 17.54464	21 08 52.95	-21 30 13.9	18.3	608	8862	2003 08 21.97388	22 41 47.48	-05 28 34.6	14.9	R	599
8164	2003 08 17.55560	21 08 52.29	-21 30 17.2	18.1	608	8882	2003 08 17.57971	21 20 13.03	-10 28 55.5	17.3		608
8164	2003 08 17.56613	21 08 51.64	-21 30 20.5	18.2	608	8882	2003 08 17.59079	21 20 12.41	-10 29 05.1	17.3		608
8193	2003 08 21.42127	22 14 24.36	-08 58 37.0	19.0	644	8882	2003 08 17.60160	21 20 11.82	-10 29 13.6	17.3		608
8193	2003 08 21.44341	22 14 22.96	-08 58 41.5	18.3	644	8921	2003 08 20.46450	23 35 04.87	-15 42 59.3	18.5		608
8193	2003 08 21.46559	22 14 21.57	-08 58 46.0	18.6	644	8921	2003 08 20.47518	23 35 04.39	-15 43 03.1	18.5		608
8215	2003 08 17.54518	21 08 16.83	-20 21 19.5	18.1	608	8921	2003 08 20.48598	23 35 03.91	-15 43 07.0	18.4		608
8215	2003 08 17.55615	21 08 16.17	-20 21 21.9	18.0	608	8949	2003 08 21.41956	22 06 50.37	-10 18 44.8	16.4		644
8215	2003 08 17.56668	21 08 15.57	-20 21 24.4	18.3	608	8949	2003 08 21.44176	22 06 49.24	-10 18 52.6	16.4		644
8258	2003 08 17.58354	21 52 03.99	-21 20 32.7	16.7	608	8949	2003 08 21.46392	22 06 48.15	-10 19 00.5	16.5		644
8258	2003 08 17.59367	21 52 03.36	-21 20 33.7	16.8	608	8952	2003 08 15.50009	20 51 06.42	-21 31 21.3	18.0		608
8258	2003 08 17.60456	21 52 02.70	-21 20 34.8	16.8	608	8952	2003 08 15.51041	20 51 05.86	-21 31 23.0	18.1		608
8414	2003 08 17.57559	21 15 31.76	-16 57 28.8	16.8	608	8952	2003 08 15.52117	20 51 05.28	-21 31 24.9	18.2		608
8414	2003 08 17.58665	21 15 31.16	-16 57 32.2	16.9	608	8991	2003 08 15.54464	21 28 40.35	-08 07 52.0	17.1		608
8414	2003 08 17.59716	21 15 30.57	-16 57 35.5	16.9	608	8991	2003 08 15.55523	21 28 39.77	-08 07 53.5	17.1		608
8428	2003 06 08.27479	16 19 13.66	-19 34 55.1	18.8	R	926	2003 08 15.56552	21 28 39.21	-08 07 54.8	17.2		608
8428	2003 06 08.28258	16 19 13.19	-19 34 53.8	18.8	R	926	2003 08 20.33535	21 24 27.54	-08 19 36.8	17.0		608
8428	2003 06 08.28995	16 19 12.75	-19 34 52.6	18.8	R	926	2003 08 20.34628	21 24 26.95	-08 19 38.7	17.2		608
8441	2003 08 22.09429	02 16 12.24	+06 42 39.5	17.9	R	599	2003 08 20.35694	21 24 26.37	-08 19 40.2	17.4		608
8441	2003 08 22.10575	02 16 12.43	+06 42 38.9	17.8	R	599	2003 08 21.36412	21 23 34.25	-08 22 13.9	15.6		644
8441	2003 08 22.11719	02 16 12.64	+06 42 38.0	17.9	R	599	2003 08 21.38618	21 23 33.08	-08 22 17.3	15.9		644
8444	2003 08 21.42799	22 46 08.36	-09 42 52.1	13.9	644	8991	2003 08 21.40833	21 23 31.92	-08 22 20.4	15.1		644
8444	2003 08 21.45010	22 46 07.45	-09 42 53.6	13.9	644	9020	2003 08 15.53839	21 01 59.20	-11 21 17.1	18.1		608
8444	2003 08 21.47229	22 46 06.54	-09 42 55.2	13.9	644	9020	2003 08 15.54921	21 01 58.61	-11 21 19.8	18.0		608
8448	2003 08 20.41007	22 54 11.46	+00 03 38.2	16.6	644	9020	2003 08 15.55970	21 01 58.08	-11 21 24.3	18.2		608
8448	2003 08 20.42047	22 54 10.93	+00 03 35.2	16.6	644	9056	2003 08 15.54017	21 29 19.02	-10 29 37.5	17.7		608
8448	2003 08 20.43425	22 54 10.25	+00 03 31.3	16.6	644	9056	2003 08 15.55097	21 29 18.47	-10 29 40.2	17.9		608
8466	2003 08 17.54883	21 13 20.01	-14 35 54.1	17.3	608	9056	2003 08 15.56146	21 29 17.95	-10 29 42.7	17.9		608
8466	2003 08 17.55977	21 13 19.49	-14 35 56.8	17.1	608	9056	2003 08 20.33340	21 25 24.61	-10 50 10.5	18.3		608
8466	2003 08 17.56999	21 13 18.98	-14 36 00.3	17.3	608	9056	2003 08 20.34400	21 25 24.09	-10 50 13.9	18.5		608
8529	2003 08 17.53321	21 04 10.93	-06 23 13.2	17.6	608	9056	2003 08 20.35500	21 25 23.53	-10 50 16.0	18.3		608
8529	2003 08 17.54390	21 04 10.35	-06 23 16.2	17.6	608	9068	2003 08 21.31980	23 32 42.24	+29 33 19.6	15.3		704
8529	2003 08 17.55485	21 04 09.75	-06 23 19.2	17.9	608	9068	2003 08 21.33194	23 32 41.46	+29 33 37.6	15.9		704
8529	2003 08 20.27197	21 01 47.06	-06 36 57.5	16.9	644	9068	2003 08 21.34382	23 32 40.69	+29 33 55.1	16.0		704
8529	2003 08 20.33565	21 01 43.61	-06 37 17.1	16.8	644	9068	2003 08 21.35590	23 32 39.92	+29 34 12.8	16.0		704
8529	2003 08 20.40016	21 01 40.14	-06 37 36.8	16.8	644	9068	2003 08 21.36792	23 32 39.14	+29 34 30.4	15.9		704
8546	2003 08 20.94269	22 28 51.01	-02 18 50.5	16.2	R	599	2003 06 08.26961	15 36 39.50	-16 28 42.6	17.1	R	926
8546	2003 08 20.95317	22 28 50.42	-02 18 53.1	16.4	R	599	2003 06 08.27737	15 36 39.17	-16 28 42.0	17.1	R	926
8546	2003 08 20.96354	22 28 49.83	-02 18 55.7	16.6	R	599	2003 06 08.28519	15 36 38.83	-16 28 41.2	17.0	R	926
8546	2003 08 20.97396	22 28 49.26	-02 18 58.1	16.5	R	599	2003 08 17.59592	21 50 25.09	-11 37 48.0	17.9		608
8569	2003 08 18.03661	04 53 22.31	+25 46 44.6	20.8	R	097	2003 08 17.60678	21 50 24.54	-11 37 51.9	17.9		608
8569	2003 08 18.05649	04 53 24.51	+25 46 50.0	19.9	R	097	2003 08 17.61710	21 50 23.99	-11 37 56.1	18.0		608
8569	2003 08 18.07480	04 53 26.56	+25 46 53.4	19.8	R	097	2003 08 18.03077	04 53 55.69	+24 50 48.5	20.5	R	097
8576	2003 08 15.56678	21 37 44.90	-20 15 46.2	17.3	608	9136	2003 08 18.05117	04 53 57.56	+24 50 54.0	19.2	R	097
8576	2003 08 15.57723	21 37 44.26	-20 15 49.2	17.3	608	9136	2003 08 18.06993	04 53 59.20	+24 50 59.0	19.2	R	097
8576	2003 08 15.58795	21 37 43.58	-20 15 51.9	17.3	608	9176	2003 08 21.10804	00 18 22.76	+02 36 31.4	17.2	R	599
8576	2003 08 20.33666	21 33 01.45	-20 36 45.8	18.0	608	9176	2003 08 21.11751	00 18 22.56	+02 36 29.8	17.3	R	599
8576	2003 08 20.34762	21 33 00.75	-20 36 47.7	18.2	608	9176	2003 08 21.12686	00 18 22.37	+02 36 27.9	17.3	R	599
8576	2003 08 20.35820	21 33 00.11	-20 36 49.9	17.8	608	9178	2003 08 20.40095	23 15 11.87	-07 48 40.8	18.3		608
8579	2003 08 21.42799	22 41 58.34	-05 58 54.9	14.9	644	9178	2003 08 20.41160	23 15 11.43	-07 48 44.7	18.8		608
8579	2003 08 21.45010	22 41 57.34	-05 59 02.0	14.8	644	9178	2003 08 20.42251	23 15 11.01	-07 48 46.9	19.7		608
8579	2003 08 21.47229	22 41 56.33	-05 59 09.1	14.9	644	9179	2003 08 19.94345	22 24 53.83	-05 27 13.3	16.0	R	599
8579	2003 08 21.94920	22 41 36.24	-06 01 46.7	14.7	R	599	2003 08 19.9					

9284	2003 08 21.46727	22 20 58.07	-06 14 59.8	17.7	644	10670	2003 08 19.37025	13 40 21.28	-08 24 26.8	19.1 R 1	413
9381	2003 08 18.33929	21 53 58.47	-13 41 54.1	17.6	608	10670	2003 08 19.37669	13 40 21.72	-08 24 29.1	19.1 R 1	413
9381	2003 08 18.35058	21 53 57.92	-13 41 56.7	17.5	608	10678	2003 08 15.56385	21 31 51.10	-02 57 04.5	17.7	608
9381	2003 08 18.36169	21 53 57.37	-13 41 59.3	17.5	608	10678	2003 08 15.57437	21 31 50.49	-02 57 06.5	17.7	608
9391	2003 08 22.30096	20 03 10.94	-20 07 07.8	16.4	608	10678	2003 08 15.58490	21 31 49.86	-02 57 08.2	17.6	608
9391	2003 08 22.31126	20 03 10.83	-20 07 15.0	16.4	608	10692	2003 08 17.56781	21 18 07.48	-18 28 00.3	18.2	608
9391	2003 08 22.32171	20 03 10.75	-20 07 22.0	16.4	608	10692	2003 08 17.57854	21 18 06.85	-18 28 00.4	18.0	608
9408	2003 08 20.39923	23 14 59.12	-08 34 45.8	18.2	608	10692	2003 08 17.58961	21 18 06.15	-18 28 00.3	17.9	608
9408	2003 08 20.41027	23 14 58.68	-08 34 50.3	18.1	608	10703	2003 08 21.29247	16 53 24.12	-11 56 07.4	19.3	608
9408	2003 08 20.42111	23 14 58.33	-08 34 53.4	18.3	608	10703	2003 08 21.30297	16 53 24.74	-11 56 13.4	19.9	608
9429	2003 08 15.50675	20 55 55.31	-17 58 48.4	18.6	608	10703	2003 08 21.31373	16 53 25.43	-11 56 19.6	19.4	608
9429	2003 08 15.51708	20 55 54.79	-17 58 49.3	18.3	608	10731	2003 08 20.57125	22 00 11.97	+00 59 22.1	15.7 V	300
9429	2003 08 15.52778	20 55 54.30	-17 58 51.6	18.5	608	10731	2003 08 20.57713	22 00 11.62	+00 59 21.3	15.4 V	300
9478	2003 08 15.50511	20 58 01.40	-23 04 53.1	18.5	608	10731	2003 08 20.58303	22 00 11.29	+00 59 20.9	15.4 V	300
9478	2003 08 15.51547	20 58 00.91	-23 04 53.9	19.0	608	10731	2003 08 20.58895	22 00 10.93	+00 59 20.4	15.5 V	300
9478	2003 08 15.52619	20 58 00.36	-23 04 54.5	18.9	608	10731	2003 08 20.59485	22 00 10.64	+00 59 20.7	15.6 V	300
9487	2003 08 20.52527	00 30 36.15	-01 26 04.7	18.7	608	10767	2003 08 20.46556	23 30 29.97	-13 10 00.2	16.6	608
9487	2003 08 20.53593	00 30 35.94	-01 26 07.5	18.7	608	10767	2003 08 20.47625	23 30 29.55	-13 10 03.5	16.7	608
9487	2003 08 20.54645	00 30 35.73	-01 26 09.6	18.7	608	10767	2003 08 20.48703	23 30 29.10	-13 10 07.0	16.6	608
9539	2003 08 21.42296	22 24 57.87	-09 06 50.8	17.2	644	10797	2003 08 21.41956	22 04 30.48	-08 03 47.7	17.2	644
9539	2003 08 21.44510	22 24 56.85	-09 06 56.9	17.0	644	10797	2003 08 21.44176	22 04 29.15	-08 03 55.8	17.2	644
9539	2003 08 21.46727	22 24 55.83	-09 07 03.3	17.0	644	10797	2003 08 21.46392	22 04 27.82	-08 04 04.2	17.3	644
9557	2003 08 21.42799	22 47 47.96	-08 33 57.3	16.5	644	10821	2003 08 15.50915	20 56 34.40	-11 13 58.2	17.1	608
9557	2003 08 21.45010	22 47 46.94	-08 34 01.8	16.5	644	10821	2003 08 15.51994	20 56 33.76	-11 14 01.4	17.0	608
9557	2003 08 21.47229	22 47 45.92	-08 34 06.4	16.7	644	10821	2003 08 15.53059	20 56 33.13	-11 14 04.4	17.1	608
9558	2003 08 18.33822	21 58 07.28	-16 36 04.9	17.2	608	10832	2003 08 15.50797	20 56 48.24	-15 32 26.4	17.8	608
9558	2003 08 18.34942	21 58 06.76	-16 36 08.2	17.5	608	10832	2003 08 15.51814	20 56 47.70	-15 32 29.9	17.9	608
9558	2003 08 18.36062	21 58 06.24	-16 36 11.3	17.5	608	10832	2003 08 15.52885	20 56 47.11	-15 32 33.6	17.9	608
9558	2003 08 21.35673	21 55 50.25	-16 49 56.5	16.9	608	10846	2003 08 20.25064	21 22 01.86	-06 02 32.5	16.8	644
9558	2003 08 21.36776	21 55 49.73	-16 49 59.6	16.7	608	10846	2003 08 20.31377	21 21 58.09	-06 02 50.6	16.8	644
9558	2003 08 21.37887	21 55 49.21	-16 50 02.6	17.0	608	10846	2003 08 20.39414	21 21 53.33	-06 03 13.5	16.9	644
9611	2003 08 20.37164	21 44 18.53	-21 32 19.6	17.9	608	10849	2003 08 19.93954	22 23 57.34	-03 33 43.0	16.5 R	599
9611	2003 08 20.38217	21 44 18.02	-21 32 21.7	17.9	608	10849	2003 08 19.95130	22 23 56.65	-03 33 46.3	16.5 R	599
9611	2003 08 20.39296	21 44 17.48	-21 32 23.7	17.9	608	10849	2003 08 19.96308	22 23 55.95	-03 33 49.7	16.5 R	599
9632	2003 08 15.56733	21 37 57.70	-19 09 45.9	17.5	608	10849	2003 08 20.89256	22 23 02.63	-03 38 13.2	16.5 R	599
9632	2003 08 15.57776	21 37 57.19	-19 09 48.9	17.4	608	10849	2003 08 20.91821	22 23 01.10	-03 38 20.6	16.4 R	599
9632	2003 08 15.58848	21 37 56.70	-19 09 52.2	17.6	608	10849	2003 08 20.93101	22 23 00.35	-03 38 24.3	16.5 R	599
9660	2003 08 15.50063	20 54 11.38	-20 19 10.2	18.2	608	10852	2003 06 08.34405	17 05 08.97	-15 13 41.1	18.1 R	926
9660	2003 08 15.51095	20 54 10.87	-20 19 11.9	18.2	608	10852	2003 06 08.35183	17 05 08.47	-15 13 41.4	18.0 R	926
9660	2003 08 15.52172	20 54 10.38	-20 19 11.4	18.2	608	10852	2003 06 08.35961	17 05 07.97	-15 13 41.9	18.1 R	926
9664	2003 08 21.34986	21 52 18.03	-14 43 56.6	19.9	608	10874	2003 08 21.42799	22 39 21.79	-09 52 11.3	16.5	644
9664	2003 08 21.36069	21 52 17.50	-14 44 01.1	19.9	608	10874	2003 08 21.45010	22 39 20.68	-09 52 17.2	16.3	644
9664	2003 08 21.37151	21 52 17.05	-14 44 03.9	19.4	608	10874	2003 08 21.47229	22 39 19.56	-09 52 23.1	16.4	644
9669	2003 08 17.54828	21 13 07.58	-15 33 16.8	18.0	608	10902	2003 08 20.58106	00 56 44.88	-08 57 35.0	17.3	608
9669	2003 08 17.55924	21 13 07.06	-15 33 18.8	17.9	608	10902	2003 08 20.59189	00 56 44.73	-08 57 39.5	17.5	608
9669	2003 08 17.56946	21 13 06.57	-15 33 21.3	18.2	608	10902	2003 08 20.60266	00 56 44.56	-08 57 44.0	17.5	608
9707	2003 08 20.09552	07 08 41.45	+29 36 36.8	18.4 R	599	10921	2003 08 15.50566	20 57 27.91	-21 43 21.6	18.2	608
9707	2003 08 20.10388	07 08 42.53	+29 36 36.6	18.4 R	599	10921	2003 08 15.51601	20 57 27.18	-21 43 22.4	18.2	608
9707	2003 08 20.11221	07 08 43.67	+29 36 36.3	18.4 R	599	10921	2003 08 15.52671	20 57 26.44	-21 43 23.3	18.3	608
9707	2003 08 20.12054	07 08 44.86	+29 36 36.0	18.7 R	599	10956	2003 08 17.53577	21 05 10.14	-03 45 19.7	19.1	608
9720	2003 08 21.38601	03 27 10.63	+29 09 02.6	19.1	704	10956	2003 08 17.54647	21 05 09.58	-03 45 23.2	18.7	608
9720	2003 08 21.39814	03 27 10.99	+29 09 10.0	19.3	704	10956	2003 08 17.55744	21 05 09.01	-03 45 27.1	18.9	608
9720	2003 08 21.41039	03 27 11.44	+29 09 14.3	19.5	704	10956	2003 08 20.29615	21 02 56.46	-04 01 50.2	17.6	644
9720	2003 08 21.42254	03 27 12.02	+29 09 19.2	19.3	704	10956	2003 08 20.37435	21 02 52.55	-04 02 18.7	17.8	644
9742	2003 08 20.46983	00 25 13.28	-03 48 32.5	18.9	608	10956	2003 08 20.44081	21 02 49.29	-04 02 42.7	17.8	644
9742	2003 08 20.48075	00 25 13.00	-03 48 34.8	19.0	608	10977	2003 08 20.42924	23 22 52.22	-06 34 57.8	20.1	608
9742	2003 08 20.49181	00 25 12.77	-03 48 37.2	19.0	608	10977	2003 08 20.43963	23 22 51.73	-06 35 02.5	19.3	608
9873	2003 08 21.38517	03 23 38.64	+30 43 52.0	16.9	704	10977	2003 08 20.45035	23 22 51.23	-06 35 06.3	19.2	608
9873	2003 08 21.39732	03 23 39.76	+30 44 06.9	17.3	704	10999	2003 08 21.29602	16 58 38.37	-13 30 52.1	18.2	608
9873	2003 08 21.40949	03 23 40.88	+30 44 22.1	17.2	704	10999	2003 08 21.30663	16 58 38.95	-13 30 52.6	18.3	608
9873	2003 08 21.42171	03 23 42.02	+30 44 36.6	17.1	704	10999	2003 08 21.31725	16 58 39.54	-13 30 52.4	18.5	608
9936	2003 08 20.45185	04 18 55.34	+36 48 01.6	18.1	704	11007	2003 08 15.53572	21 04 49.98	-20 06 48.6	17.0	608
9936	2003 08 20.46447	04 18 56.13	+36 48 05.7	18.6	704	11007	2003 08 15.54646	21 04 49.27	-20 06 49.9	17.2	608
9936	2003 08 20.47671	04 18 56.96	+36 48 10.6	18.1	704	11007	2003 08 15.55703	21 04 48.60	-20 06 51.7	17.3	608
10041	2003 08 02.93756	16 49 49.25	+12 16 27.5	17.0 R	561	11011	2003 08 17.59538	21 51 03.88	-13 20 57.0	16.5	608
10041	2003 08 02.94201	16 49 49.42	+12 16 23.0	17.6 R	561	11011	2003 08 17.60626	21 51 03.34	-13 21 03.7	16.8	608
10041	2003 08 02.94687	16 49 49.51	+12 16 18.8	17.2 R	561	11011	2003 08 17.61657	21 51 02.85	-13 21 07.9	16.6	608
10048	2003 08 20.45577	05 20 59.12	+37 47 09.9	18.3	704	11016	2003 08 21.99537	23 57 38.98	+03 23 43.7	16.9 R	599
10048	2003 08 20.46852	05 21 00.18	+37 47 14.4	18.8	704	11016	2003 08 22.00845	23 57 38.64	+03 23 39.7	16.8 R	599
10048	2003 08 20.48059	05 21 01.14	+37 47 17.4	18.6	704	11016	2003 08 22.02155	23 57 38.29	+03 23 35.7	16.8 R	599
10063	2003 08 15.53625	21 05 36.69	-17 28 06.9	19.5	608	11016	2003 08 22.03343	23 57 37.98	+03 23 32.0	16.7 R	599
10063	2003 08 15.54700	21 05 36.32	-17 28 08.6	19.6	608	11018	2003 08 21.42127	22 17 27.10	-08 24 05.4	17.7	644
10063	2003 08 15.55757	21 05 35.91	-17 28 10.7	19.6	608	11018	2003 08 21.44341	22 17 25.79	-08 24 09.8	17.3	644
10101	2003 06 08.18983	15 33 17.76	-15 50 53.1	17.3 R	926	11018	2003 08 21.46559	22 17 24.48	-08 24 14.2	17.3	644
10101	2003 06 08.19564	15 33 17.42	-15 50 51.8	17.4 R	926	11019	2003 08 15.56733	21 38 42.81	-17 51 15.9	17.2	608
10101	2003 06 08.20299	15 33 17.05	-15 50 50.1	17.3 R	926						

11169	2003 08 20.01081	23 20 48.73	-00 07 44.1	16.5 R	599	11646	2003 08 21.47397	22 53 22.09	-10 06 36.4	17.1	644
11169	2003 08 20.02257	23 20 48.35	-00 07 47.6	16.5 R	599	11680	2003 08 19.91101	21 00 06.53	-15 32 55.2	17.1 R	113
11169	2003 08 20.45672	23 20 34.84	-00 09 59.2	16.8	644	11680	2003 08 19.91492	21 00 06.37	-15 32 56.9	17.2 R	113
11169	2003 08 20.46733	23 20 34.49	-00 10 02.6	16.7	644	11680	2003 08 19.92273	21 00 05.95	-15 32 59.4	17.3 R	113
11169	2003 08 20.47888	23 20 34.10	-00 10 06.0	16.7	644	11687	2003 08 21.42296	22 23 36.44	-07 46 03.1	16.3	644
11169	2003 08 21.04885	23 20 16.44	-00 13 05.6	16.6 R	599	11687	2003 08 21.44510	22 23 35.28	-07 46 09.1	16.2	644
11169	2003 08 21.06395	23 20 15.91	-00 13 10.3	16.5 R	599	11687	2003 08 21.46727	22 23 34.12	-07 46 15.0	16.3	644
11169	2003 08 21.07902	23 20 15.39	-00 13 15.2	16.5 R	599	11705	2003 08 21.29194	16 48 39.86	-12 26 06.6	17.0	608
11212	2003 08 17.59312	21 50 46.45	-18 16 34.4	18.6	608	11705	2003 08 21.30237	16 48 40.13	-12 26 11.4	17.1	608
11212	2003 08 17.60396	21 50 45.78	-18 16 38.1	18.8	608	11705	2003 08 21.31321	16 48 40.50	-12 26 17.0	17.3	608
11212	2003 08 17.61449	21 50 45.14	-18 16 41.7	18.9	608	11711	2003 08 17.01236	03 48 22.95	+22 45 11.6	18.9 R	097
11220	2003 08 20.31159	22 10 47.69	+03 27 00.1	14.6	644	11711	2003 08 17.03752	03 48 24.96	+22 45 18.4	19.2 R	097
11220	2003 08 20.33185	22 10 46.62	+03 26 57.9	14.6	644	11711	2003 08 17.05946	03 48 26.64	+22 45 24.3	19.4 R	097
11220	2003 08 20.36785	22 10 44.72	+03 26 53.7	14.9	644	11716	2003 08 15.59839	21 41 49.20	-16 07 07.0	17.4	608
11227	2003 08 15.50797	21 00 36.98	-14 42 39.8	17.8	608	11716	2003 08 15.60909	21 41 48.63	-16 07 08.3	17.5	608
11227	2003 08 15.51814	21 00 36.32	-14 42 41.5	17.6	608	11716	2003 08 15.62007	21 41 48.04	-16 07 09.5	17.4	608
11227	2003 08 15.52885	21 00 35.68	-14 42 43.3	17.6	608	11716	2003 08 20.36547	21 37 40.03	-16 17 44.3	17.7	608
11242	2003 08 19.01103	23 57 09.91	-01 03 46.2	18.3 R	599	11716	2003 08 20.37570	21 37 39.46	-16 17 45.6	17.7	608
11242	2003 08 19.02427	23 57 09.52	-01 03 51.5	18.1 R	599	11716	2003 08 20.38653	21 37 38.86	-16 17 47.2	17.8	608
11242	2003 08 19.03749	23 57 09.15	-01 03 56.8	18.2 R	599	11720	2003 08 21.42296	22 32 04.47	-09 36 26.9	17.1	644
11245	2003 08 20.31865	21 23 06.83	-14 28 32.3	19.1	608	11720	2003 08 21.44510	22 32 03.35	-09 36 36.3	17.0	644
11245	2003 08 20.33006	21 23 06.23	-14 28 35.7	18.3	608	11720	2003 08 21.46727	22 32 02.25	-09 36 45.7	17.0	644
11245	2003 08 20.34053	21 23 05.64	-14 28 40.4	18.6	608	11721	2003 08 21.29247	16 53 13.81	-11 12 26.9	19.7	608
11272	2003 08 18.26181	21 47 51.44	-00 15 05.9	15.6	644	11721	2003 08 21.30297	16 53 14.18	-11 12 29.3	19.8	608
11272	2003 08 18.34250	21 47 47.67	-00 16 01.1	15.4	644	11721	2003 08 21.31373	16 53 14.50	-11 12 32.3	20.6	608
11272	2003 08 18.41015	21 47 44.51	-00 16 47.3	15.7	644	11796	2003 08 20.03891	00 40 53.44	+04 17 47.1	17.7 R	599
11272	2003 08 20.28795	21 46 22.15	-00 38 36.7	15.3	644	11796	2003 08 20.05194	00 40 53.17	+04 17 44.0	17.7 R	599
11272	2003 08 20.35963	21 46 18.78	-00 39 27.5	15.6	644	11796	2003 08 20.06502	00 40 52.89	+04 17 41.0	17.7 R	599
11272	2003 08 20.42266	21 46 15.83	-00 40 12.1	15.4	644	11796	2003 08 20.07810	00 40 52.63	+04 17 37.8	17.7 R	599
11277	2003 08 20.39125	02 26 11.20	+39 48 34.1	17.3	704	11804	2003 08 20.49368	00 23 55.40	+08 17 47.9	20.0	608
11277	2003 08 20.40512	02 26 11.85	+39 48 39.8	17.6	704	11804	2003 08 20.50425	00 23 55.08	+08 17 49.1	19.6	608
11277	2003 08 20.41730	02 26 12.46	+39 48 45.7	19.0	704	11804	2003 08 20.51514	00 23 54.74	+08 17 51.1	20.5	608
11277	2003 08 20.42957	02 26 13.07	+39 48 50.9	18.2	704	11837	2003 08 20.54140	00 50 15.23	-02 59 43.2	19.8	608
11277	2003 08 20.44253	02 26 13.53	+39 48 56.1	17.6	704	11837	2003 08 20.55184	00 50 15.00	-02 59 44.7	19.4	608
11290	2003 08 17.54774	21 13 29.23	-17 40 55.3	17.1	608	11837	2003 08 20.56244	00 50 14.77	-02 59 46.7	19.7	608
11290	2003 08 17.55870	21 13 28.46	-17 40 53.1	17.1	608	11848	2003 08 17.54774	21 12 29.78	-17 31 16.7	19.1	608
11290	2003 08 17.56892	21 13 27.77	-17 40 51.5	17.2	608	11848	2003 08 17.55870	21 12 29.19	-17 31 19.2	19.0	608
11309	2003 08 15.54017	21 32 45.97	-11 27 59.3	17.3	608	11848	2003 08 17.56892	21 12 28.63	-17 31 21.5	19.5	608
11309	2003 08 15.55097	21 32 45.45	-11 28 03.1	17.3	608	11852	2003 08 21.38881	04 14 25.76	+34 25 57.5	17.7	704
11309	2003 08 15.56146	21 32 44.96	-11 28 07.1	17.4	608	11852	2003 08 21.40075	04 14 27.17	+34 26 11.5	17.9	704
11309	2003 08 20.34125	21 29 07.35	-11 57 37.1	17.1	608	11852	2003 08 21.41311	04 14 28.66	+34 26 25.5	17.7	704
11309	2003 08 20.35210	21 29 06.82	-11 57 41.3	17.3	608	11852	2003 08 21.42517	04 14 30.13	+34 26 39.6	17.8	704
11309	2003 08 20.36260	21 29 06.35	-11 57 45.0	17.6	608	11882	2003 08 17.57738	21 15 23.28	-13 57 31.9	18.6	608
11343	2003 08 20.04021	00 38 30.98	+03 13 46.6	17.6 R	599	11882	2003 08 17.58844	21 15 22.69	-13 57 33.9	18.7	608
11343	2003 08 20.05324	00 38 31.06	+03 13 45.4	17.5 R	599	11882	2003 08 17.59910	21 15 22.14	-13 57 36.9	19.4	608
11343	2003 08 20.06632	00 38 31.15	+03 13 44.5	17.5 R	599	11933	2003 08 20.05454	00 40 12.74	+02 33 56.0	17.1 R	599
11343	2003 08 20.07940	00 38 31.22	+03 13 43.4	17.3 R	599	11933	2003 08 20.06762	00 40 12.36	+02 33 56.0	17.2 R	599
11347	2003 08 21.42463	22 34 37.71	-07 05 40.5	17.7	644	11933	2003 08 20.08072	00 40 11.98	+02 33 56.0	17.2 R	599
11347	2003 08 21.44677	22 34 36.54	-07 05 47.1	16.3	644	11939	2003 08 22.09119	02 16 19.13	+11 05 48.6	16.8 R	599
11347	2003 08 21.46895	22 34 35.37	-07 05 53.9	16.4	644	11939	2003 08 22.10263	02 16 19.65	+11 05 47.8	16.6 R	599
11375	2003 08 20.28521	21 33 00.96	+01 31 18.7	15.8	644	11939	2003 08 22.11404	02 16 20.15	+11 05 46.6	16.7 R	599
11375	2003 08 20.35529	21 32 57.73	+01 30 58.1	15.5	644	11939	2003 08 22.12524	02 16 20.67	+11 05 45.5	16.7 R	599
11375	2003 08 20.41829	21 32 54.84	+01 30 39.8	15.8	644	11942	2003 08 20.31865	21 21 44.76	-14 08 49.7	18.7	608
11381	2003 08 18.34201	21 54 57.48	-05 31 39.6	18.0	608	11942	2003 08 20.33006	21 21 44.16	-14 08 53.3	18.3	608
11381	2003 08 18.35326	21 54 57.02	-05 31 43.4	18.4	608	11942	2003 08 20.34053	21 21 43.66	-14 08 55.4	18.3	608
11381	2003 08 18.36490	21 54 56.50	-05 31 46.1	18.3	608	11955	2003 08 20.03500	00 41 17.30	+07 08 28.1	18.4 R	599
11439	2003 08 15.59571	21 42 05.23	-20 32 59.9	18.3	608	11955	2003 08 20.04806	00 41 17.12	+07 08 26.2	18.7 R	599
11439	2003 08 15.60638	21 42 04.69	-20 33 03.3	18.3	608	11955	2003 08 20.06111	00 41 16.94	+07 08 24.3	18.5 R	599
11439	2003 08 15.61798	21 42 04.02	-20 33 06.8	18.5	608	11955	2003 08 20.07421	00 41 16.77	+07 08 22.5	18.5 R	599
11439	2003 08 20.34942	21 37 50.87	-20 55 58.5	19.8	608	11963	2003 08 15.60001	21 44 47.70	-11 45 46.9	18.9	608
11439	2003 08 20.36002	21 37 50.30	-20 56 02.8	19.6	608	11963	2003 08 15.61068	21 44 47.09	-11 45 48.6	19.0	608
11439	2003 08 20.37049	21 37 49.71	-20 56 05.6	19.3	608	11963	2003 08 15.62169	21 44 46.53	-11 45 50.1	19.0	608
11443	2003 08 20.44683	23 25 00.78	-05 05 27.9	20.7	608	11981	2003 08 21.36890	21 58 19.96	-11 36 01.9	20.4	608
11443	2003 08 20.45748	23 25 00.24	-05 05 30.4	20.1	608	11981	2003 08 21.38014	21 58 19.34	-11 36 02.9	19.7	608
11443	2003 08 20.46826	23 24 59.70	-05 05 34.2	20.8	608	11981	2003 08 21.39097	21 58 18.73	-11 36 05.1	19.6	608
11453	2003 08 20.33780	22 39 02.65	+01 55 14.6	16.8	644	11984	2003 08 15.50736	20 55 56.71	-16 39 58.1	18.5	608
11453	2003 08 20.37653	22 39 00.54	+01 55 14.0	16.8	644	11984	2003 08 15.51761	20 55 56.13	-16 40 00.1	18.9	608
11453	2003 08 20.39800	22 38 59.38	+01 55 13.6	16.8	644	11984	2003 08 15.52831	20 55 55.58	-16 40 01.8	18.9	608
11470	2003 08 18.34091	21 58 43.98	-09 09 39.1	16.4	608	11989	2003 08 21.38465	22 04 54.57	-21 55 03.2	18.0	608
11470	2003 08 18.35219	21 58 43.40	-09 09 44.5	16.5	608	11989	2003 08 21.39542	22 04 53.97	-21 55 06.4	17.9	608
11470	2003 08 18.36337	21 58 42.88	-09 09 50.0	16.5	608	11989	2003 08 21.40662	22 04 53.35	-21 55 09.6	17.9	608
11470	2003 08 18.90691	21 58 17.56	-09 14 14.8	15.8 R	599	11990	2003 08 19.94345	22 24 29.45	-06 12 56.6	17.3 R	599
11470	2003 08 18.92682	21 58 16.59	-09 14 24.5	15.8 R	599	11990	2003 08 19.95521	22 24 28.86	-06 13 00.1	17.3 R	599
11470	2003 08 18.93679	21 58 16.11	-09 14 29.3	15.8 R	599	11990	2003 08 19.96699	22 24 28.28	-06 13 03.8	17.3 R	599
11482	2003 08 20.45672	23 19 45.88	+02 46 38.2	17.9	644	11990	2003 08 19.97870	22 24 27.71	-06 13 07.2	17.4 R	599
11482											

12174	2003 08 20.32587	22 29 38.54	+05 50 49.8	16.7	644	12760	2003 08 20.40617	20 48 07.11	-06 14 32.3	16.9	644
12174	2003 08 20.35312	22 29 37.35	+05 50 38.4	16.7	644	12761	2003 08 20.22484	21 18 13.07	+05 10 00.1	18.1	644
12174	2003 08 20.39192	22 29 35.65	+05 50 22.0	16.7	644	12761	2003 08 20.24505	21 18 12.23	+05 09 50.9	18.1	644
12235	2003 08 20.23155	21 45 41.49	+08 14 47.8	15.9	644	12761	2003 08 20.26637	21 18 11.34	+05 09 41.2	18.1	644
12235	2003 08 20.23494	21 45 41.31	+08 14 47.6	15.9	644	12782	2003 08 21.42127	22 04 35.64	-09 33 56.1	17.2	644
12235	2003 08 20.25282	21 45 40.45	+08 14 46.0	15.8	644	12782	2003 08 21.44341	22 04 34.67	-09 34 03.5	16.9	644
12235	2003 08 20.25622	21 45 40.28	+08 14 45.7	15.8	644	12782	2003 08 21.46559	22 04 33.70	-09 34 11.0	16.9	644
12235	2003 08 20.27417	21 45 39.41	+08 14 44.1	15.8	644	12815	2003 08 20.52527	00 34 23.32	-01 26 58.7	18.9	608
12235	2003 08 20.27755	21 45 39.24	+08 14 43.9	15.8	644	12815	2003 08 20.53593	00 34 23.13	-01 27 01.1	19.2	608
12284	2003 08 18.23949	17 20 29.67	-04 45 39.2	19.0	608	12815	2003 08 20.54645	00 34 22.92	-01 27 02.9	18.8	608
12284	2003 08 18.25037	17 20 29.89	-04 45 43.6	18.8	608	12816	2003 08 15.60001	21 44 23.76	-10 53 40.2	18.4	608
12284	2003 08 18.26138	17 20 30.11	-04 45 47.6	19.0	608	12816	2003 08 15.61068	21 44 23.28	-10 53 43.7	18.3	608
12312	2003 08 17.56553	21 19 56.93	-21 21 27.6	18.9	608	12816	2003 08 15.62169	21 44 22.76	-10 53 46.8	18.3	608
12312	2003 08 17.57618	21 19 56.36	-21 21 31.0	18.7	608	12816	2003 08 20.37633	21 40 50.25	-11 16 57.1	18.4	608
12312	2003 08 17.58727	21 19 55.78	-21 21 35.5	19.0	608	12816	2003 08 20.38716	21 40 49.75	-11 17 00.2	18.0	608
12313	2003 08 20.37279	21 42 29.02	-19 00 25.2	19.9	608	12816	2003 08 20.39784	21 40 49.26	-11 17 03.5	17.9	608
12313	2003 08 20.38374	21 42 28.41	-19 00 26.7	19.9	608	12855	2003 08 20.94787	22 29 54.88	-06 14 36.4	16.3 R	599
12313	2003 08 20.39442	21 42 27.84	-19 00 28.5	19.6	608	12855	2003 08 20.95833	22 29 54.38	-06 14 39.8	16.3 R	599
12348	2003 08 20.52963	00 31 20.86	+06 08 55.6	20.8	608	12855	2003 08 20.96873	22 29 53.87	-06 14 43.2	16.3 R	599
12348	2003 08 20.54021	00 31 20.71	+06 08 51.5	20.3	608	12855	2003 08 20.97919	22 29 53.37	-06 14 46.6	16.3 R	599
12348	2003 08 20.55066	00 31 20.49	+06 08 48.1	20.6	608	12864	2003 08 17.56144	21 11 01.13	-09 27 15.9	17.6	608
12379	2003 08 19.98852	23 23 20.17	-01 02 05.5	17.9 R	599	12864	2003 08 17.57168	21 11 00.64	-09 27 20.6	17.7	608
12379	2003 08 20.00032	23 23 19.66	-01 02 07.5	17.8 R	599	12864	2003 08 17.58228	21 11 00.14	-09 27 25.7	17.6	608
12379	2003 08 20.02384	23 23 18.67	-01 02 11.7	17.8 R	599	12868	2003 08 21.28795	16 47 39.37	-13 59 37.6	18.8	608
12379	2003 08 21.03564	23 22 36.87	-01 05 11.2	17.7 R	599	12868	2003 08 21.29849	16 47 39.71	-13 59 37.5	18.5	608
12379	2003 08 21.05073	23 22 36.21	-01 05 14.0	17.8 R	599	12868	2003 08 21.30908	16 47 40.07	-13 59 37.2	18.8	608
12379	2003 08 21.06580	23 22 35.56	-01 05 16.8	17.8 R	599	12876	2003 08 17.54828	21 10 59.63	-15 47 38.3	19.2	608
12379	2003 08 21.08091	23 22 34.91	-01 05 19.6	17.8 R	599	12876	2003 08 17.55924	21 10 59.10	-15 47 40.3	19.2	608
12385	2003 08 15.59947	21 44 27.84	-13 19 07.6	18.4	608	12876	2003 08 17.56946	21 10 58.58	-15 47 41.9	19.2	608
12385	2003 08 15.61015	21 44 27.36	-13 19 10.6	18.6	608	12888	2003 08 20.28248	20 36 42.95	-03 07 57.9	17.4	644
12385	2003 08 15.62115	21 44 26.78	-13 19 14.0	18.5	608	12888	2003 08 20.34928	20 36 40.43	-03 08 24.2	17.4	644
12386	2003 08 15.56678	21 33 56.19	-19 38 43.2	18.8	608	12888	2003 08 20.41225	20 36 38.07	-03 08 48.9	17.6	644
12386	2003 08 15.57723	21 33 55.63	-19 38 45.5	18.7	608	12901	2003 08 20.44683	23 28 23.11	-05 10 06.6	19.5	608
12386	2003 08 15.58795	21 33 55.07	-19 38 48.5	19.0	608	12901	2003 08 20.45748	23 28 22.70	-05 10 10.7	20.4	608
12434	2003 08 20.03500	00 40 36.85	+07 13 31.2	18.6 R	599	12901	2003 08 20.46826	23 28 22.36	-05 10 14.1	19.3	608
12434	2003 08 20.04806	00 40 36.62	+07 13 31.1	18.7 R	599	12912	2003 08 17.54721	21 11 54.39	-18 12 40.4	18.3	608
12434	2003 08 20.06111	00 40 36.39	+07 13 30.7	18.5 R	599	12912	2003 08 17.55817	21 11 53.89	-18 12 43.1	18.4	608
12434	2003 08 20.07421	00 40 36.16	+07 13 30.3	18.9 R	599	12912	2003 08 17.56838	21 11 53.43	-18 12 45.5	18.4	608
12439	2003 08 15.50063	20 51 12.02	-20 17 51.1	17.7	608	12937	2003 08 21.38700	03 45 35.43	+31 01 31.5	18.5	704
12439	2003 08 15.51095	20 51 11.56	-20 17 52.8	17.7	608	12937	2003 08 21.39905	03 45 36.04	+31 01 35.7	18.8	704
12439	2003 08 15.52172	20 51 11.05	-20 17 54.8	17.8	608	12937	2003 08 21.41134	03 45 36.60	+31 01 39.1	19.6	704
12442	2003 08 20.31159	22 17 01.31	+00 22 39.6	16.4	644	12951	2003 08 20.33277	21 23 43.31	-13 19 31.6	17.6	608
12442	2003 08 20.33185	22 17 00.26	+00 22 37.7	17.0	644	12951	2003 08 20.34348	21 23 42.78	-13 19 34.7	17.6	608
12442	2003 08 20.36785	22 16 58.42	+00 22 33.9	16.4	644	12951	2003 08 20.35447	21 23 42.26	-13 19 37.5	17.5	608
12442	2003 08 21.90906	22 15 41.73	+00 19 51.0	15.9 R	599	12952	2003 08 18.34038	21 55 36.66	-10 30 59.1	18.9	608
12442	2003 08 21.91976	22 15 41.18	+00 19 49.8	16.0 R	599	12952	2003 08 18.35165	21 55 36.11	-10 31 02.3	18.8	608
12442	2003 08 21.93050	22 15 40.64	+00 19 48.7	16.1 R	599	12952	2003 08 18.36278	21 55 35.56	-10 31 05.3	19.0	608
12442	2003 08 21.94122	22 15 40.08	+00 19 47.4	16.2 R	599	12954	2003 08 19.98581	23 22 30.77	+00 56 55.9	18.4 R	599
12442	2003 08 22.86974	22 14 53.75	+00 18 01.7	16.6 R	163	12954	2003 08 19.99771	23 22 30.35	+00 56 52.4	18.1 R	599
12442	2003 08 22.87584	22 14 53.42	+00 18 01.0	16.8 R	163	12954	2003 08 20.00949	23 22 29.94	+00 56 49.0	18.6 R	599
12491	2003 08 21.42965	22 53 28.98	-08 01 55.5	17.1	644	12954	2003 08 20.02125	23 22 29.52	+00 56 45.4	18.4 R	599
12491	2003 08 21.45179	22 53 28.01	-08 02 02.7	17.1	644	12954	2003 08 20.45503	23 22 14.83	+00 54 36.2	18.3	644
12491	2003 08 21.47397	22 53 27.04	-08 02 09.9	17.1	644	12954	2003 08 20.46566	23 22 14.46	+00 54 33.1	18.1	644
12506	2003 08 15.60272	21 41 16.87	-03 41 39.4	19.5	608	12954	2003 08 20.47723	23 22 14.06	+00 54 29.5	18.0	644
12506	2003 08 15.61337	21 41 16.35	-03 41 41.1	19.5	608	12954	2003 08 21.03001	23 21 55.34	+00 51 41.4	18.4 R	599
12506	2003 08 15.62443	21 41 15.67	-03 41 43.3	19.4	608	12954	2003 08 21.06017	23 21 54.25	+00 51 32.3	17.9 R	599
12534	2003 08 20.25064	21 24 44.79	-02 37 31.4	17.0	644	12954	2003 08 21.07527	23 21 53.72	+00 51 27.5	18.0 R	599
12534	2003 08 20.31377	21 24 41.66	-02 37 55.9	17.0	644	12968	2003 08 21.42965	23 04 21.39	-08 04 00.3	18.0	644
12534	2003 08 20.39414	21 24 37.71	-02 38 27.1	16.9	644	12968	2003 08 21.45179	23 04 20.45	-08 04 06.2	18.0	644
12545	2003 08 20.52717	00 32 18.83	+02 05 16.6	19.3	608	12968	2003 08 21.47397	23 04 19.51	-08 04 11.9	18.2	644
12545	2003 08 20.53781	00 32 18.67	+02 05 14.0	20.1	608	13039	2003 08 20.47709	00 25 29.00	+02 39 21.3	18.8	608
12545	2003 08 20.54828	00 32 18.43	+02 05 11.3	19.5	608	13039	2003 08 20.48784	00 25 28.75	+02 39 18.9	19.2	608
12552	2003 08 17.57559	21 18 19.73	-17 36 10.5	17.8	608	13039	2003 08 20.49832	00 25 28.56	+02 39 15.5	18.7	608
12552	2003 08 17.58665	21 18 19.16	-17 36 10.6	17.7	608	13041	2003 08 21.32916	01 30 39.78	+28 40 22.9	18.3	704
12552	2003 08 17.59716	21 18 18.60	-17 36 10.5	17.8	608	13041	2003 08 21.34112	01 30 39.82	+28 40 27.3	18.2	704
12557	2003 08 17.56144	21 13 18.86	-08 40 09.2	17.8	608	13041	2003 08 21.35314	01 30 39.87	+28 40 31.8	18.5	704
12557	2003 08 17.57168	21 13 18.38	-08 40 11.9	18.1	608	13041	2003 08 21.36513	01 30 39.96	+28 40 36.3	18.2	704
12557	2003 08 17.58228	21 13 17.91	-08 40 13.8	17.9	608	13041	2003 08 21.37725	01 30 40.00	+28 40 40.8	18.4	704
12566	2003 08 15.53894	21 03 21.91	-10 13 54.1	19.8	608	13043	2003 08 21.38862	04 05 37.63	+30 54 13.8	17.6	704
12566	2003 08 15.54975	21 03 21.46	-10 13 56.2	19.8	608	13043	2003 08 21.40057	04 05 38.59	+30 54 21.1	17.6	704
12566	2003 08 15.56025	21 03 20.97	-10 13 58.5	19.5	608	13043	2003 08 21.41293	04 05 39.61	+30 54 29.5	18.1	704
12585	2003 08 15.56786	21 36 04.80	-17 13 33.2	17.6	608	13043	2003 08 21.42499	04 05 40.60	+30 54 37.5	17.9	704
12585	2003 08 15.57830	21 36 04.28	-17 13 38.5	17.7	608	13050	2003 08 21.40114	04 16 53.59	+29 37 58.7	18.7	704
12585	2003 08 15.58901	21 36 03.76	-17 13 43.5	17.8	608	13050	2003 08 21.41347	04 16 54.50	+29 38 02.7	18.9	704
12594	2003 08 20.27920	16 25 57.56	-19 10 03.9	20.7	608	13050	2003 08 21.42553	04 16 55.20	+29 38 06.1	18.7	704
12594	2003 08 20.										

13249	2003 08 21.33052	01 56 25.49	+31 25 36.3	16.5	704	13957	2003 08 17.61764	21 51 54.13	-08 50 11.7	17.3	608
13249	2003 08 21.34247	01 56 25.87	+31 25 44.0	16.4	704	13957	2003 08 21.41786	21 49 01.65	-09 38 38.5	16.0	644
13249	2003 08 21.35451	01 56 26.28	+31 25 51.2	16.5	704	13957	2003 08 21.44009	21 49 00.58	-09 38 55.5	16.0	644
13249	2003 08 21.36651	01 56 26.67	+31 25 58.7	16.6	704	13957	2003 08 21.46225	21 48 59.55	-09 39 12.6	16.0	644
13249	2003 08 21.37870	01 56 27.06	+31 26 06.0	16.5	704	13968	2003 08 21.38627	03 39 09.43	+30 07 55.2	18.7	704
13266	2003 08 19.00110	23 57 06.73	+00 44 44.7	17.6 R	599	13968	2003 08 21.39832	03 39 09.86	+30 08 00.3	18.7	704
13266	2003 08 19.02756	23 57 06.00	+00 44 41.4	17.2 R	599	13968	2003 08 21.41057	03 39 10.32	+30 08 05.8	18.9	704
13266	2003 08 19.04080	23 57 05.62	+00 44 40.0	17.0 R	599	13968	2003 08 21.42272	03 39 10.75	+30 08 10.2	19.0	704
13266	2003 08 21.99935	23 55 42.43	+00 38 02.8	17.1 R	599	14013	2003 08 20.99150	23 00 40.36	-09 14 45.4	18.4 R	599
13266	2003 08 22.01243	23 55 42.01	+00 38 00.9	17.5 R	599	14013	2003 08 21.00197	23 00 39.93	-09 14 48.5	18.2 R	599
13266	2003 08 22.03731	23 55 41.23	+00 37 57.1	17.7 R	599	14013	2003 08 21.01243	23 00 39.52	-09 14 51.7	18.2 R	599
13330	2003 08 21.42799	22 39 50.05	-08 11 09.5	16.4	644	14013	2003 08 21.02287	23 00 39.09	-09 14 54.8	17.9 R	599
13330	2003 08 21.45010	22 39 49.06	-08 11 14.9	16.2	644	14025	2003 08 20.45839	23 14 44.63	+08 20 13.8	16.8	644
13330	2003 08 21.47229	22 39 48.07	-08 11 20.5	16.2	644	14025	2003 08 20.46900	23 14 44.24	+08 20 12.7	16.8	644
13330	2003 08 21.95031	22 39 27.84	-08 13 20.1	15.9 R	599	14025	2003 08 20.48054	23 14 43.81	+08 20 11.6	16.9	644
13330	2003 08 21.96087	22 39 27.37	-08 13 22.7	15.9 R	599	14139	2003 08 15.55160	21 27 53.48	-05 25 46.8	18.0	608
13330	2003 08 21.96816	22 39 27.03	-08 13 24.7	16.0 R	599	14139	2003 08 15.56209	21 27 52.97	-05 25 50.6	17.9	608
13350	2003 08 15.60324	21 41 34.68	-02 02 57.1	19.1	608	14139	2003 08 15.57267	21 27 52.50	-05 25 54.7	17.9	608
13350	2003 08 15.61390	21 41 34.23	-02 03 00.7	19.3	608	14170	2003 08 21.99407	23 56 02.25	+04 17 16.3	18.2 R	599
13350	2003 08 15.62496	21 41 33.73	-02 03 03.9	19.0	608	14170	2003 08 22.00713	23 56 01.85	+04 17 15.1	18.1 R	599
13369	2003 08 20.40148	23 15 30.72	-06 33 58.2	18.4	608	14170	2003 08 22.02025	23 56 01.44	+04 17 13.9	18.1 R	599
13369	2003 08 20.41224	23 15 30.29	-06 34 01.4	19.0	608	14175	2003 08 20.44683	23 24 55.76	-04 21 59.6	19.0	608
13369	2003 08 20.42306	23 15 29.84	-06 34 03.9	19.0	608	14175	2003 08 20.45748	23 24 55.35	-04 22 01.8	18.9	608
13414	2003 08 18.33985	21 54 31.35	-12 06 58.8	17.4	608	14175	2003 08 20.46826	23 24 54.93	-04 22 03.2	18.8	608
13414	2003 08 18.35110	21 54 30.77	-12 07 01.6	17.8	608	14195	2003 08 18.90837	22 01 23.25	-10 19 18.5	17.8 R	599
13414	2003 08 18.36223	21 54 30.20	-12 07 04.1	17.8	608	14195	2003 08 18.91832	22 01 22.87	-10 19 19.8	17.8 R	599
13423	2003 08 15.60054	21 41 51.04	-09 32 19.6	17.2	608	14195	2003 08 18.92832	22 01 22.49	-10 19 21.1	17.8 R	599
13423	2003 08 15.61123	21 41 50.47	-09 32 21.7	17.2	608	14195	2003 08 19.90119	22 00 46.32	-10 21 34.9	17.3 R	599
13423	2003 08 15.62226	21 41 49.88	-09 32 23.5	17.2	608	14195	2003 08 19.91119	22 00 45.94	-10 21 36.3	17.3 R	599
13427	2003 08 20.31926	22 17 13.84	+06 14 23.5	17.0	644	14195	2003 08 19.92117	22 00 45.56	-10 21 37.6	17.3 R	599
13427	2003 08 20.34108	22 17 12.68	+06 14 21.9	17.1	644	14195	2003 08 19.93112	22 00 45.19	-10 21 39.0	17.4 R	599
13427	2003 08 20.38263	22 17 10.48	+06 14 18.5	17.1	644	14209	2003 08 20.33927	21 30 31.65	-15 29 10.6	17.5	608
13450	2003 08 15.53572	21 04 35.23	-19 00 02.6	19.3	608	14209	2003 08 20.35015	21 30 30.95	-15 29 12.0	17.9	608
13450	2003 08 15.54646	21 04 34.71	-19 00 03.9	19.2	608	14209	2003 08 20.36067	21 30 30.25	-15 29 14.7	17.5	608
13450	2003 08 15.55703	21 04 34.19	-19 00 05.7	19.2	608	14231	2003 08 18.34451	22 01 24.70	-22 28 20.4	18.6	608
13464	2003 08 17.59429	21 47 35.60	-15 44 43.0	19.0	608	14231	2003 08 18.35576	22 01 24.18	-22 28 23.8	18.5	608
13464	2003 08 17.60519	21 47 35.02	-15 44 45.2	19.4	608	14231	2003 08 18.36621	22 01 23.69	-22 28 27.5	18.8	608
13464	2003 08 17.61549	21 47 34.55	-15 44 46.6	19.6	608	14233	2003 08 21.38872	04 09 18.96	+33 29 07.0	17.5	704
13464	2003 08 20.37394	21 45 17.03	-15 50 45.5	19.6	608	14233	2003 08 21.40066	04 09 19.98	+33 29 11.1	17.8	704
13464	2003 08 20.38483	21 45 16.45	-15 50 47.5	19.5	608	14233	2003 08 21.41302	04 09 21.10	+33 29 15.0	17.8	704
13464	2003 08 20.39549	21 45 15.93	-15 50 49.1	20.2	608	14233	2003 08 21.42508	04 09 22.17	+33 29 18.5	17.7	704
13474	2003 08 21.38618	03 33 33.00	+28 00 27.0	17.8	704	14237	2003 08 20.53016	00 31 40.81	+08 44 41.6	18.3	608
13474	2003 08 21.39823	03 33 34.15	+28 00 35.0	18.2	704	14237	2003 08 20.54073	00 31 40.53	+08 44 43.8	17.9	608
13474	2003 08 21.41048	03 33 35.25	+28 00 41.8	17.8	704	14237	2003 08 20.55118	00 31 40.24	+08 44 45.8	17.9	608
13474	2003 08 21.42263	03 33 36.34	+28 00 48.7	17.9	704	14248	2003 08 21.38967	22 04 07.33	-11 55 53.1	17.4	608
13485	2003 08 20.44683	23 29 58.71	-04 56 38.2	17.8	608	14248	2003 08 21.40033	22 04 06.85	-11 55 56.0	17.4	608
13485	2003 08 20.45748	23 29 58.38	-04 56 41.5	18.4	608	14248	2003 08 21.41145	22 04 06.31	-11 55 59.1	17.2	608
13485	2003 08 20.46826	23 29 58.03	-04 56 44.4	17.7	608	14260	2003 08 21.45359	23 41 39.68	-11 06 19.5	19.4	608
13512	2003 08 20.09677	07 05 34.61	+28 49 07.9	17.9 R	599	14260	2003 08 21.46530	23 41 39.34	-11 06 26.9	18.3	608
13512	2003 08 20.10513	07 05 35.71	+28 49 06.7	17.8 R	599	14260	2003 08 21.47649	23 41 38.98	-11 06 32.4	18.8	608
13512	2003 08 20.11346	07 05 36.83	+28 49 05.4	17.8 R	599	14328	2003 08 20.31760	22 16 38.65	+04 10 39.9	16.6	644
13512	2003 08 20.12179	07 05 38.03	+28 49 04.4	17.3 R	599	14328	2003 08 20.33944	22 16 37.54	+04 10 32.4	16.4	644
13586	2003 08 20.00858	23 14 22.78	+02 04 36.5	17.0 R	017	14328	2003 08 20.37821	22 16 35.64	+04 10 30.0	16.3	644
13586	2003 08 20.04395	23 14 21.56	+02 04 24.5	17.3 R	017	14328	2003 08 21.90434	22 15 24.56	+04 08 42.0	15.8 R	599
13586	2003 08 20.45503	23 14 07.56	+02 02 02.9	16.9	644	14328	2003 08 21.91506	22 15 24.03	+04 08 41.1	15.8 R	599
13586	2003 08 20.46566	23 14 07.17	+02 01 59.2	16.9	644	14328	2003 08 21.92575	22 15 23.51	+04 08 40.3	15.9 R	599
13586	2003 08 20.47723	23 14 06.79	+02 01 55.3	17.1	644	14328	2003 08 21.93647	22 15 22.98	+04 08 39.4	15.9 R	599
13644	2003 08 17.54774	21 08 07.00	-17 11 40.0	17.6	608	14361	2003 08 21.39010	04 34 33.47	+33 04 55.6	18.6	704
13644	2003 08 17.55870	21 08 06.45	-17 11 42.3	17.7	608	14361	2003 08 21.40205	04 34 34.42	+33 05 01.3	19.0	704
13644	2003 08 17.56892	21 08 05.95	-17 11 44.2	17.7	608	14361	2003 08 21.41438	04 34 35.44	+33 05 05.2	19.4	704
13659	2003 08 20.09198	07 05 47.61	+31 35 59.0	18.5 R	599	14361	2003 08 21.42646	04 34 36.28	+33 05 12.9	18.9	704
13659	2003 08 20.10034	07 05 48.51	+31 35 59.0	18.5 R	599	14396	2003 08 20.43549	23 29 43.25	-17 11 01.1	19.1	608
13659	2003 08 20.11698	07 05 50.47	+31 35 58.4	18.5 R	599	14396	2003 08 20.44611	23 29 42.84	-17 11 05.6	18.4	608
13697	2003 08 17.55047	21 11 09.42	-11 53 40.3	16.1	608	14396	2003 08 20.45675	23 29 42.38	-17 11 10.5	18.9	608
13697	2003 08 17.56088	21 11 08.96	-11 53 47.0	16.3	608	14430	2003 08 21.38355	03 05 41.55	+31 54 39.9	18.0	704
13697	2003 08 17.57112	21 11 08.52	-11 53 53.6	16.5	608	14430	2003 08 21.39570	03 05 42.17	+31 54 46.4	18.4	704
13707	2003 08 21.38691	03 51 07.68	+32 37 25.7	17.9	704	14430	2003 08 21.40787	03 05 42.76	+31 54 52.7	18.5	704
13707	2003 08 21.39896	03 51 08.70	+32 37 32.5	18.4	704	14430	2003 08 21.42002	03 05 43.39	+31 54 59.1	18.4	704
13707	2003 08 21.41125	03 51 09.75	+32 37 39.8	18.1	704	14438	2003 08 20.37447	21 42 01.00	-15 05 29.3	18.2	608
13707	2003 08 21.42336	03 51 10.78	+32 37 46.7	17.9	704	14438	2003 08 20.38537	21 42 00.44	-15 05 32.7	18.2	608
13726	2003 08 15.57106	21 35 51.45	-07 53 15.1	17.2	608	14438	2003 08 20.39603	21 41 59.91	-15 05 35.9	17.9	608
13726	2003 08 15.58151	21 35 50.90	-07 53 15.9	17.4	608	14492	2003 08 22.08429	02 15 59.82	+21 36 45.3	17.0 R	599
13726	2003 08 15.59219	21 35 50.36	-07 53 16.4	17.3	608	14492	2003 08 22.09594	02 16 00.45	+21 36 49.2	17.0 R	599
13726	2003 08 20.34286	21 31 50.29	-07 58 43.5	17.0	608	14492	2003 08 22.10735	02 16 01.07	+21 36 52.8	17.1 R	599
13726	2003 08 20.35382	21 31 49.74	-07 58 45.2	17.1	608	14524	2003 08 20.37633	21 43 00.74	-11 55 43.6	19.2	608
13726											

14845	2003 08 21.39033	22 05 04.90	-05 37 52.1	19.8	608	16869	2003 08 19.96308	22 24 44.51	-03 18 24.6	16.5	R	599	
14845	2003 08 21.40095	22 05 04.53	-05 37 54.0	19.9	608	16869	2003 08 20.89256	22 23 55.27	-03 24 10.0	16.5	R	599	
14845	2003 08 21.41213	22 05 04.09	-05 37 56.6	19.8	608	16869	2003 08 20.91821	22 23 53.84	-03 24 19.6	16.4	R	599	
15042	2003 08 15.97054	00 08 26.18	+19 38 21.5	17.0	R	628	16869	2003 08 20.93101	22 23 53.13	-03 24 24.4	16.4	R	599
15042	2003 08 15.98173	00 08 26.04	+19 38 30.1	16.7	R	628	16961	2003 08 21.38817	04 03 41.47	+30 35 09.4	17.9	704	
15042	2003 08 15.99293	00 08 25.85	+19 38 39.1	17.0	R	628	16961	2003 08 21.40013	04 03 42.53	+30 35 13.0	18.2	704	
15042	2003 08 16.00412	00 08 25.68	+19 38 47.8	17.0	R	628	16961	2003 08 21.41247	04 03 43.43	+30 35 14.8	18.5	704	
15415	2003 08 21.39056	04 37 26.17	+29 26 08.7	18.1	704	16961	2003 08 21.42454	04 03 44.47	+30 35 17.3	18.4	704		
15415	2003 08 21.40251	04 37 27.67	+29 26 14.0	18.5	704	16969	2003 08 20.36547	21 37 12.63	-17 18 45.2	19.6	608		
15415	2003 08 21.41489	04 37 29.27	+29 26 19.4	18.8	704	16969	2003 08 20.37570	21 37 12.20	-17 18 48.1	19.5	608		
15415	2003 08 21.42692	04 37 30.84	+29 26 25.0	18.7	704	16969	2003 08 20.38653	21 37 11.65	-17 18 50.9	19.9	608		
15509	2003 08 20.41608	22 56 48.69	+06 29 59.5	17.6	644	17017	2003 08 20.37504	21 41 18.63	-12 41 49.7	16.6	608		
15509	2003 08 20.42815	22 56 48.19	+06 29 55.4	17.8	644	17017	2003 08 20.38590	21 41 18.02	-12 41 53.3	16.7	608		
15509	2003 08 20.44299	22 56 47.55	+06 29 50.5	17.9	644	17017	2003 08 20.39656	21 41 17.44	-12 41 57.2	16.9	608		
15520	2003 08 21.38834	03 52 39.03	+28 23 43.7	17.9	704	17043	2003 08 17.59259	21 48 13.83	-18 35 03.8	17.2	608		
15520	2003 08 21.40030	03 52 39.59	+28 23 46.1	17.7	704	17043	2003 08 17.60339	21 48 13.17	-18 35 08.2	17.7	608		
15520	2003 08 21.41265	03 52 40.18	+28 23 48.3	18.4	704	17043	2003 08 17.61395	21 48 12.48	-18 35 11.4	17.7	608		
15520	2003 08 21.42471	03 52 40.79	+28 23 50.7	18.2	704	17043	2003 08 20.37279	21 45 17.00	-18 48 11.8	18.2	608		
15526	2003 08 20.41007	22 52 32.35	+01 38 10.7	18.6	644	17043	2003 08 20.38374	21 45 16.25	-18 48 14.8	18.0	608		
15526	2003 08 20.42047	22 52 31.95	+01 38 06.6	18.5	644	17043	2003 08 20.39442	21 45 15.52	-18 48 17.9	17.9	608		
15526	2003 08 20.43425	22 52 31.43	+01 38 01.5	18.5	644	17102	2003 08 20.36792	21 37 50.26	-12 52 34.3	17.5	608		
15671	2003 07 29.23381	22 37 49.37	-03 11 22.9	17.7	R	303	2003 08 20.37809	21 37 49.67	-12 52 38.9	17.5	608		
15671	2003 07 29.32478	22 37 47.45	-03 11 34.7	17.6	R	303	2003 08 20.38883	21 37 49.03	-12 52 44.2	17.4	608		
15682	2003 08 20.28795	21 45 49.71	-01 55 17.0	16.2	644	17185	2003 08 22.09061	02 15 12.35	+11 42 32.2	17.0	R	599	
15682	2003 08 20.35963	21 45 46.82	-01 55 58.4	16.3	644	17185	2003 08 22.10207	02 15 12.71	+11 42 30.9	17.1	R	599	
15682	2003 08 20.42266	21 45 44.29	-01 56 35.0	16.2	644	17185	2003 08 22.11353	02 15 13.02	+11 42 29.6	17.0	R	599	
15812	2003 08 21.25518	16 31 58.62	-18 42 35.5	20.3	608	17213	2003 08 15.50566	20 58 57.95	-22 00 40.4	19.6	608		
15812	2003 08 21.26611	16 31 59.60	-18 42 39.0	20.0	608	17213	2003 08 15.51601	20 58 57.48	-22 00 44.0	19.2	608		
15812	2003 08 21.27704	16 32 00.56	-18 42 42.8	19.2	608	17213	2003 08 15.52671	20 58 56.90	-22 00 47.4	19.4	608		
15851	2003 08 21.38808	04 02 38.27	+32 24 28.3	17.8	704	17221	2003 08 15.60001	21 45 49.73	-11 39 50.5	18.0	608		
15851	2003 08 21.40004	04 02 38.86	+32 24 31.0	18.7	704	17221	2003 08 15.61068	21 45 49.29	-11 39 54.7	18.0	608		
15851	2003 08 21.41235	04 02 39.50	+32 24 34.9	18.0	704	17221	2003 08 15.62169	21 45 48.78	-11 39 59.4	18.1	608		
15851	2003 08 21.42445	04 02 40.16	+32 24 37.8	18.5	704	17221	2003 08 20.37633	21 42 19.02	-12 13 06.9	17.9	608		
16076	2003 08 20.30432	21 30 54.22	-02 18 01.7	17.4	644	17221	2003 08 20.38716	21 42 18.55	-12 13 12.5	18.2	608		
16076	2003 08 20.38645	21 30 50.08	-02 18 34.4	17.7	644	17221	2003 08 20.39784	21 42 18.06	-12 13 16.6	18.1	608		
16076	2003 08 20.44950	21 30 46.92	-02 18 59.5	17.8	644	17303	2003 08 15.57053	21 34 55.53	-08 36 47.4	18.7	608		
16107	2003 08 20.45672	23 14 57.95	-00 06 51.7	18.3	644	17303	2003 08 15.58096	21 34 54.96	-08 36 52.3	18.7	608		
16107	2003 08 20.46733	23 14 57.53	-00 06 55.1	18.1	644	17303	2003 08 15.59166	21 34 54.35	-08 36 57.6	19.0	608		
16107	2003 08 20.47888	23 14 57.10	-00 06 58.5	18.5	644	17306	2003 08 15.50566	21 00 53.18	-20 57 32.3	19.3	608		
16145	2003 08 20.38092	21 42 22.10	-08 08 57.3	16.6	608	17306	2003 08 15.51601	21 00 52.54	-20 57 34.1	19.9	608		
16145	2003 08 20.39172	21 42 21.50	-08 08 58.5	16.6	608	17306	2003 08 15.52671	21 00 51.84	-20 57 36.0	19.2	608		
16145	2003 08 20.40233	21 42 20.91	-08 08 59.5	16.7	608	17446	2003 08 20.41441	23 07 22.30	+01 29 46.7	17.1	644		
16232	2003 08 15.56333	21 32 01.22	-04 17 52.2	20.0	608	17446	2003 08 20.42485	23 07 21.84	+01 29 43.5	17.1	644		
16232	2003 08 15.57383	21 32 00.78	-04 17 53.7	19.9	608	17446	2003 08 20.43862	23 07 21.22	+01 29 39.2	17.2	644		
16232	2003 08 15.58436	21 32 00.44	-04 17 54.6	20.6	608	17509	2003 08 15.56678	21 37 02.15	-20 29 51.2	17.7	608		
16243	2003 08 20.39161	02 23 23.15	+36 21 02.6	17.0	704	17509	2003 08 15.57723	21 37 01.49	-20 29 55.4	17.6	608		
16243	2003 08 20.40559	02 23 23.76	+36 21 11.5	17.9	704	17509	2003 08 15.58795	21 37 00.82	-20 30 00.8	17.8	608		
16243	2003 08 20.41765	02 23 24.24	+36 21 19.6	18.2	704	17509	2003 08 20.33666	21 32 19.33	-21 06 04.0	18.6	608		
16243	2003 08 20.42993	02 23 24.75	+36 21 27.7	17.6	704	17509	2003 08 20.34762	21 32 18.69	-21 06 09.0	18.8	608		
16243	2003 08 20.44289	02 23 25.39	+36 21 35.7	18.2	704	17509	2003 08 20.35820	21 32 18.07	-21 06 13.5	18.4	608		
16409	2003 08 17.59981	21 51 32.57	-06 57 19.6	17.3	608	17512	2003 08 22.08485	02 16 00.05	+20 20 07.0	17.4	R	599	
16409	2003 08 17.61031	21 51 31.88	-06 57 21.2	17.4	608	17512	2003 08 22.09645	02 16 00.25	+20 20 11.7	17.3	R	599	
16409	2003 08 17.62066	21 51 31.19	-06 57 23.0	17.3	608	17512	2003 08 22.10804	02 16 00.42	+20 20 16.0	17.4	R	599	
16412	2003 08 21.41956	22 06 57.00	-07 00 29.4	16.6	644	17520	2003 08 15.50619	21 00 18.87	-19 02 52.9	18.9	608		
16412	2003 08 21.44176	22 06 55.84	-07 00 34.8	16.6	644	17520	2003 08 15.51655	21 00 18.24	-19 02 52.6	19.1	608		
16412	2003 08 21.46392	22 06 54.68	-07 00 40.3	16.8	644	17520	2003 08 15.52725	21 00 17.59	-19 02 53.2	18.9	608		
16436	2003 08 15.53839	21 02 35.91	-10 58 26.6	16.9	608	17544	2003 08 17.54464	21 12 15.01	-22 24 14.3	16.2	608		
16436	2003 08 15.54921	21 02 35.35	-10 58 29.4	16.8	608	17544	2003 08 17.55560	21 12 14.35	-22 24 13.4	16.2	608		
16436	2003 08 15.55970	21 02 34.80	-10 58 32.2	16.8	608	17544	2003 08 17.56613	21 12 13.73	-22 24 12.7	16.2	608		
16445	2003 08 20.47231	23 28 54.12	+02 48 09.9	18.9	644	17556	2003 08 17.57559	21 15 24.39	-16 51 54.7	18.9	608		
16445	2003 08 20.48387	23 28 53.75	+02 48 06.7	18.7	644	17556	2003 08 17.58665	21 15 23.73	-16 51 57.5	19.2	608		
16445	2003 08 20.49551	23 28 53.38	+02 48 03.7	18.7	644	17556	2003 08 17.59716	21 15 23.06	-16 51 59.6	19.4	608		
16467	2003 08 15.51932	20 54 57.57	-08 11 54.7	17.6	608	17569	2003 08 21.32616	00 57 01.48	+29 17 56.4	17.7	704		
16467	2003 08 15.53002	20 54 57.11	-08 11 59.1	17.4	608	17569	2003 08 21.33807	00 57 01.39	+29 18 00.4	19.1	704		
16467	2003 08 15.54088	20 54 56.67	-08 12 04.4	17.5	608	17569	2003 08 21.35014	00 57 01.19	+29 18 03.7	19.8	704		
16468	2003 08 21.31843	17 04 31.06	-10 58 54.4	19.2	608	17569	2003 08 21.36213	00 57 01.18	+29 18 08.0	19.1	704		
16468	2003 08 21.32895	17 04 31.34	-10 58 59.1	19.7	608	17569	2003 08 21.37420	00 57 00.87	+29 18 11.6	18.4	704		
16468	2003 08 21.34012	17 04 31.58	-10 59 03.8	19.5	608	17588	2003 08 15.56838	21 38 18.30	-16 03 54.9	20.7	608		
16478	2003 08 15.50511	20 55 15.77	-22 23 58.0	18.4	608	17588	2003 08 15.57884	21 38 17.65	-16 03 57.0	19.7	608		
16478	2003 08 15.51547	20 55 15.10	-22 23 59.7	18.6	608	17588	2003 08 15.58954	21 38 16.99	-16 04 01.8	20.7	608		
16478	2003 08 15.52619	20 55 14.40	-22 24 01.4	18.9	608	17595	2003 08 15.54159	21 29 03.83	-12 52 56.6	18.5	608		
16495	2003 08 21.35489	21 54 39.19	-21 12 16.8	19.1	608	17595	2003 08 15.55222	21 29 03.23	-09 12 59.4	18.5	608		
16495	2003 08 21.36600	21 54 38.47	-21 12 20.9	19.1	608	17595	2003 08 15.56266	21 29 02.57	-09 13 02.7	18.5	608		
16495	2003 08 21.37667	21 54 37.77	-21 12 24.4	19.3	608	17595	2003 08 21.36412	21 23 25.95	-09 41 19.0	18.1	644		
16497	2003 08 21.41956	22 16 41.49	-09 33 23.3	14.9	644	17595	2003 08 21.38618	21 23 24.67	-09 41 25.5	17.7	64		

17930	2003 08 20.38092	21 44 18.55	-08 04 42.3	17.1	608	18606	2003 08 18.36008	21 55 21.69	-17 47 47.4	18.5	608
17930	2003 08 20.39172	21 44 17.96	-08 04 46.3	17.0	608	18641	2003 08 17.57738	21 14 57.22	-13 17 04.9	17.2	608
17930	2003 08 20.40233	21 44 17.36	-08 04 50.2	17.0	608	18641	2003 08 17.58844	21 14 56.51	-13 17 05.8	17.4	608
17939	2003 08 17.57683	21 19 33.26	-15 39 47.7	16.0	608	18641	2003 08 17.59910	21 14 55.84	-13 17 06.2	17.4	608
17939	2003 08 17.58791	21 19 32.49	-15 39 45.7	15.9	608	18644	2003 08 17.56144	21 12 54.37	-08 41 21.6	18.3	608
17939	2003 08 17.59855	21 19 31.76	-15 39 43.7	16.0	608	18644	2003 08 17.57168	21 12 53.82	-08 41 26.2	19.3	608
17956	2003 08 15.53786	21 05 33.00	-13 21 04.8	20.1	608	18644	2003 08 17.58228	21 12 53.29	-08 41 30.3	18.5	608
17956	2003 08 15.54868	21 05 32.34	-13 21 07.5	19.6	608	18646	2003 06 08.39304	21 46 06.27	-06 56 30.7	20.7 R	926
17956	2003 08 15.55917	21 05 31.70	-13 21 10.1	19.6	608	18646	2003 06 08.40438	21 46 06.55	-06 56 26.6	19.2 R	926
17978	2003 08 15.50224	20 53 50.25	-14 50 36.6	19.6	608	18646	2003 06 08.41573	21 46 06.82	-06 56 25.1	19.1 R	926
17978	2003 08 15.51263	20 53 49.62	-14 50 38.0	19.7	608	18646	2003 08 17.57971	21 18 33.25	-11 11 56.9	19.0	608
17978	2003 08 15.52333	20 53 48.94	-14 50 39.7	19.7	608	18646	2003 08 17.59079	21 18 32.66	-11 12 03.1	18.4	608
18012	2003 08 17.53321	21 03 23.71	-07 25 35.1	17.8	608	18646	2003 08 17.60160	21 18 32.07	-11 12 06.9	19.0	608
18012	2003 08 17.54390	21 03 23.11	-07 25 37.9	17.7	608	18685	2003 08 20.22144	21 04 44.81	+04 30 58.0	17.9	644
18012	2003 08 17.55485	21 03 22.49	-07 25 40.9	17.8	608	18685	2003 08 20.24168	21 04 43.81	+04 30 50.1	17.9	644
18028	2003 08 21.42296	22 29 11.16	-07 54 56.3	16.2	644	18685	2003 08 20.26297	21 04 42.75	+04 30 41.8	17.7	644
18028	2003 08 21.44510	22 29 10.03	-07 55 06.1	16.3	644	18755	2003 08 21.35489	21 57 12.31	-22 07 14.6	18.2	608
18028	2003 08 21.46727	22 29 08.91	-07 55 15.9	16.5	644	18755	2003 08 21.36600	21 57 11.64	-22 07 19.8	18.0	608
18042	2003 08 20.52286	00 34 26.47	-03 01 42.7	19.0	608	18755	2003 08 21.37667	21 57 10.98	-22 07 24.4	18.0	608
18042	2003 08 20.53347	00 34 26.23	-03 01 46.6	19.2	608	18758	2003 08 17.54721	21 12 48.47	-18 29 46.7	17.4	608
18042	2003 08 20.54393	00 34 25.96	-03 01 50.4	19.6	608	18758	2003 08 17.55817	21 12 47.82	-18 29 52.4	17.4	608
18059	2003 08 21.38917	04 14 31.74	+29 49 48.3	18.2	704	18758	2003 08 17.56838	21 12 47.23	-18 29 57.7	17.2	608
18059	2003 08 21.40114	04 14 32.41	+29 49 51.2	18.8	704	18767	2003 08 21.41522	22 06 50.48	-17 55 36.3	17.5	608
18059	2003 08 21.41347	04 14 33.16	+29 49 54.3	19.2	704	18767	2003 08 21.42662	22 06 49.65	-17 55 37.8	17.7	608
18059	2003 08 21.42553	04 14 33.85	+29 49 56.7	18.9	704	18767	2003 08 21.43769	22 06 48.88	-17 55 40.2	17.1	608
18243	2003 08 20.44145	23 24 54.36	-09 08 27.7	17.6	608	18773	2003 08 21.42965	22 55 56.97	-08 44 08.1	17.1	644
18243	2003 08 20.45205	23 24 53.78	-09 08 30.3	17.6	608	18773	2003 08 21.45179	22 55 55.76	-08 44 15.2	17.1	644
18243	2003 08 20.46257	23 24 53.23	-09 08 32.6	18.4	608	18773	2003 08 21.47397	22 55 54.55	-08 44 22.3	17.2	644
18270	2003 08 20.44683	23 28 18.13	-05 05 42.4	19.0	608	18776	2003 08 18.95601	22 02 38.97	-12 16 34.7	16.2 R	599
18270	2003 08 20.45748	23 28 17.66	-05 05 45.0	19.6	608	18776	2003 08 18.96672	22 02 38.33	-12 16 37.5	16.0 R	599
18270	2003 08 20.46826	23 28 17.14	-05 05 46.6	18.6	608	18776	2003 08 18.98815	22 02 37.06	-12 16 42.8	15.9 R	599
18315	2003 08 15.59517	21 42 00.13	-22 47 46.2	16.7	608	18776	2003 08 21.38903	22 00 20.52	-12 26 45.4	16.5	608
18315	2003 08 15.60584	21 41 59.52	-22 47 47.2	16.9	608	18776	2003 08 21.39981	22 00 19.86	-12 26 47.7	16.5	608
18315	2003 08 15.61742	21 41 58.89	-22 47 48.3	16.9	608	18776	2003 08 21.41090	22 00 19.20	-12 26 50.7	16.3	608
18327	2003 08 20.48194	00 26 06.62	+06 03 13.1	20.1	608	18785	2003 08 19.85123	20 41 15.28	-10 29 24.2	15.9 R	599
18327	2003 08 20.49306	00 26 06.36	+06 03 10.8	20.1	608	18785	2003 08 19.86190	20 41 14.70	-10 29 26.6	15.9 R	599
18327	2003 08 20.50362	00 26 06.07	+06 03 10.4	20.0	608	18785	2003 08 19.87234	20 41 14.13	-10 29 29.2	15.9 R	599
18329	2003 08 18.33767	21 58 53.44	-17 57 58.4	17.0	608	18795	2003 08 22.09284	02 16 30.16	+08 11 38.1	17.9 R	599
18329	2003 08 18.34887	21 58 52.75	-17 57 59.6	17.2	608	18795	2003 08 22.10422	02 16 30.45	+08 11 37.4	18.0 R	599
18329	2003 08 18.36008	21 58 52.05	-17 58 00.5	17.1	608	18795	2003 08 22.11568	02 16 30.68	+08 11 37.3	18.3 R	599
18329	2003 08 21.35608	21 55 58.04	-18 01 17.8	16.8	608	18795	2003 08 22.12684	02 16 30.92	+08 11 36.3	18.3 R	599
18329	2003 08 21.36720	21 55 57.34	-18 01 18.3	17.0	608	18812	2003 08 15.53230	20 58 52.76	-04 44 26.9	16.6	608
18329	2003 08 21.37825	21 55 56.65	-18 01 19.1	16.6	608	18812	2003 08 15.54285	20 58 52.20	-04 44 29.6	16.6	608
18341	2003 08 20.46450	23 31 25.39	-15 21 56.3	17.9	608	18812	2003 08 15.55347	20 58 51.64	-04 44 32.2	16.6	608
18341	2003 08 20.47518	23 31 24.87	-15 21 59.7	17.8	608	18823	2003 08 17.56727	21 16 42.97	-19 56 22.0	19.1	608
18341	2003 08 20.48598	23 31 24.32	-15 22 03.5	17.8	608	18823	2003 08 17.57801	21 16 42.31	-19 56 24.0	19.2	608
18358	2003 08 21.98880	23 58 05.77	+08 16 25.4	16.9 R	599	18823	2003 08 17.58908	21 16 41.68	-19 56 26.4	18.8	608
18358	2003 08 22.00065	23 58 05.51	+08 16 27.6	17.0 R	599	18824	2003 08 21.94869	22 40 32.28	-05 18 12.9	17.6 R	599
18415	2003 08 21.09626	00 15 55.92	+06 11 29.7	17.4 R	599	18824	2003 08 21.96656	22 40 31.31	-05 18 16.7	17.6 R	599
18415	2003 08 21.10529	00 15 55.73	+06 11 28.6	17.6 R	599	18824	2003 08 21.97388	22 40 30.91	-05 18 19.2	17.7 R	599
18415	2003 08 21.11506	00 15 55.51	+06 11 27.6	17.7 R	599	18826	2003 08 15.59786	21 41 24.22	-18 26 08.2	19.2	608
18415	2003 08 21.12434	00 15 55.33	+06 11 26.5	18.0 R	599	18826	2003 08 15.60854	21 41 23.56	-18 26 11.7	19.0	608
18419	2003 08 17.59538	21 52 08.44	-12 46 35.1	17.7	608	18826	2003 08 15.61953	21 41 22.88	-18 26 14.7	18.7	608
18419	2003 08 17.60626	21 52 07.78	-12 46 39.2	17.7	608	18837	2003 08 20.30652	21 51 22.70	+07 32 48.0	17.2	644
18419	2003 08 17.61657	21 52 07.20	-12 46 43.2	17.7	608	18837	2003 08 20.32751	21 51 21.45	+07 32 44.8	17.0	644
18419	2003 08 21.35055	21 48 39.30	-13 10 35.5	17.7	608	18837	2003 08 20.35747	21 51 19.67	+07 32 40.3	17.1	644
18419	2003 08 21.36134	21 48 38.71	-13 10 39.3	17.7	608	18882	2003 08 18.23727	22 11 57.79	+42 48 40.1	18.1 R	785
18419	2003 08 21.37205	21 48 38.11	-13 10 42.4	17.8	608	18882	2003 08 18.24317	22 11 56.90	+42 48 43.3	18.2 R	785
18456	2003 08 21.38582	22 01 33.60	-19 25 21.9	19.1	608	18882	2003 08 18.25091	22 11 55.88	+42 48 47.9	18.3 R	785
18456	2003 08 21.39651	22 01 32.88	-19 25 24.1	18.9	608	18882	2003 08 19.91006	22 08 34.42	+43 06 49.3	18.9 R	170
18456	2003 08 21.40770	22 01 32.09	-19 25 25.8	18.8	608	18882	2003 08 19.91136	22 08 34.39	+43 06 49.9	19.0 R	170
18459	2003 08 17.54774	21 12 02.84	-17 48 13.8	17.8	608	18882	2003 08 19.94052	22 08 30.29	+43 06 56.9	19.2	952
18459	2003 08 17.55870	21 12 02.19	-17 48 15.6	17.7	608	18882	2003 08 19.94451	22 08 29.88	+43 06 58.3	19.0 R	952
18459	2003 08 17.56892	21 12 01.57	-17 48 17.6	17.8	608	18882	2003 08 19.94552	22 08 29.74	+43 06 59.2	19.0 R	952
18494	2003 08 21.99537	23 57 14.57	+03 26 54.5	17.9 R	599	18882	2003 08 19.94694	22 08 29.51	+43 07 00.2	18.9 R	952
18494	2003 08 22.00845	23 57 14.16	+03 26 51.3	18.0 R	599	18882	2003 08 19.94937	22 08 29.24	+43 07 01.5	18.8 R	952
18494	2003 08 22.02155	23 57 13.74	+03 26 48.0	18.0 R	599	18882	2003 08 19.95180	22 08 28.91	+43 07 02.7	18.8 R	952
18494	2003 08 22.03343	23 57 13.37	+03 26 45.0	18.0 R	599	18882	2003 08 19.95424	22 08 28.59	+43 07 04.4	18.8 R	952
18500	2003 08 17.54828	21 09 13.63	-15 16 36.2	18.7	608	18882	2003 08 19.96140	22 08 27.72	+43 07 07.8	18.1 R	952
18500	2003 08 17.55924	21 09 12.97	-15 16 37.6	18.5	608	18882	2003 08 19.96814	22 08 26.81	+43 07 11.6	18.9 R	952
18500	2003 08 17.56946	21 09 12.32	-15 16 38.9	18.8	608	18910	2003 08 17.54774	21 10 04.93	-17 32 02.1	16.5	608
18516	2003 08 20.33535	21 21 46.16	-07 59 59.1	17.9	608	18910	2003 08 17.55870	21 10 04.36	-17 32 06.7	16.4	608
18516	2003 08 20.34628	21 21 45.52	-08 00 02.3	18.1	608	18910	2003 08 17.56892	21 10 03.81	-17 32 11.0	16.4	608
18516	2003 08 20.35694	21 21 44.93	-08 00 07.0	18.4	608	18998	2003 07 25.57193	20 13 00.92	-15 37 42.2	16.2 V	300
18525	2003 08 20.39870	23 15 09.22	-11 03 43.7	18.0	608	18998	2003 07 25.57817	20 13 00.53	-15 37 42.6	16.4 V	300
18525											

19118	2003 08 20.42179	23 23 13.10	-14 52 44.9	18.0	608	19454	2003 08 15.58954	21 39 23.10	-14 44 56.1	17.6	608
19118	2003 08 20.43207	23 23 12.60	-14 52 47.4	17.5	608	19454	2003 08 20.36675	21 35 08.08	-15 26 52.1	17.7	608
19127	2003 08 20.47905	00 22 41.09	+03 27 08.4	16.6	608	19454	2003 08 20.37699	21 35 07.51	-15 26 57.4	17.7	608
19127	2003 08 20.49026	00 22 41.18	+03 27 16.6	16.7	608	19454	2003 08 20.38774	21 35 06.93	-15 27 03.2	17.6	608
19127	2003 08 20.50085	00 22 41.27	+03 27 24.6	16.7	608	19560	2003 08 21.31843	17 04 19.74	-11 01 43.8	18.7	608
19129	2003 08 21.41467	22 11 11.32	-19 15 22.7	18.1	608	19560	2003 08 21.32895	17 04 20.18	-11 01 44.9	18.4	608
19129	2003 08 21.42604	22 11 10.70	-19 15 26.3	18.1	608	19560	2003 08 21.34012	17 04 20.70	-11 01 46.1	18.2	608
19129	2003 08 21.43715	22 11 10.10	-19 15 30.0	18.0	608	19568	2003 08 20.53016	00 31 43.24	+08 32 54.8	18.5	608
19134	2003 08 20.37338	21 41 53.20	-17 45 47.0	18.1	608	19568	2003 08 20.54073	00 31 42.97	+08 32 54.9	18.1	608
19134	2003 08 20.38429	21 41 52.52	-17 45 48.9	17.8	608	19568	2003 08 20.55118	00 31 42.68	+08 32 55.2	18.1	608
19134	2003 08 20.39496	21 41 51.83	-17 45 50.5	17.8	608	19571	2003 08 20.33277	21 23 48.03	-13 14 33.6	19.6	608
19142	2003 08 18.33877	21 53 09.28	-14 59 08.6	17.5	608	19571	2003 08 20.34348	21 23 47.37	-13 14 37.4	19.3	608
19142	2003 08 18.35001	21 53 08.67	-14 59 13.7	17.6	608	19571	2003 08 20.35447	21 23 46.80	-13 14 41.3	19.3	608
19142	2003 08 18.36115	21 53 08.10	-14 59 18.9	17.7	608	19578	2003 08 20.40095	23 15 36.34	-07 40 13.7	18.2	608
19151	2003 08 20.30432	21 36 15.73	-00 56 47.5	17.1	644	19578	2003 08 20.41160	23 15 35.79	-07 40 17.5	18.4	608
19151	2003 08 20.38645	21 36 11.58	-00 57 26.8	17.4	644	19578	2003 08 20.42251	23 15 35.24	-07 40 19.8	18.9	608
19151	2003 08 20.44950	21 36 08.42	-00 57 56.8	17.4	644	19589	2003 08 20.41007	22 57 25.41	-00 29 40.1	17.0	644
19153	2003 08 18.99943	23 56 39.42	-00 44 25.8	17.3 R	599	19589	2003 08 20.42047	22 57 24.94	-00 29 40.5	16.5	644
19153	2003 08 19.02591	23 56 38.97	-00 44 33.4	17.3 R	599	19589	2003 08 20.43425	22 57 24.20	-00 29 40.9	16.5	644
19153	2003 08 19.03916	23 56 38.76	-00 44 37.4	17.3 R	599	19599	2003 08 18.34506	22 03 00.23	-21 07 21.1	17.8	608
19181	2003 08 17.59312	21 48 47.90	-18 00 38.1	17.5	608	19599	2003 08 18.35630	22 02 59.60	-21 07 25.5	17.9	608
19181	2003 08 17.60396	21 48 47.36	-18 00 44.5	17.7	608	19599	2003 08 18.36675	22 02 58.97	-21 07 29.4	17.8	608
19181	2003 08 17.61449	21 48 46.79	-18 00 50.5	17.7	608	19600	2003 08 15.56624	21 39 40.13	-21 31 45.9	17.6	608
19190	2003 08 15.59624	21 44 19.26	-19 19 14.6	17.2	608	19600	2003 08 15.57670	21 39 39.50	-21 31 47.7	17.5	608
19190	2003 08 15.60693	21 44 18.69	-19 19 18.7	17.4	608	19600	2003 08 15.58742	21 39 38.84	-21 31 49.3	17.7	608
19190	2003 08 15.61851	21 44 18.13	-19 19 22.9	17.5	608	19600	2003 08 20.34465	21 34 52.53	-21 43 02.1	17.5	608
19190	2003 08 20.37279	21 40 21.36	-19 49 46.0	17.0	608	19600	2003 08 20.35568	21 34 51.87	-21 43 03.8	17.5	608
19190	2003 08 20.38374	21 40 20.79	-19 49 50.1	17.1	608	19600	2003 08 20.36609	21 34 51.19	-21 43 04.9	17.4	608
19190	2003 08 20.39442	21 40 20.23	-19 49 53.9	16.9	608	19602	2003 08 18.33929	21 56 38.32	-13 07 52.8	18.8	608
19225	2003 08 20.47231	23 36 38.47	-00 07 35.6	17.7	644	19602	2003 08 18.35058	21 56 37.64	-13 07 55.4	18.9	608
19225	2003 08 20.48387	23 36 38.06	-00 07 38.8	17.6	644	19602	2003 08 18.36169	21 56 36.97	-13 07 58.3	19.0	608
19225	2003 08 20.49551	23 36 37.64	-00 07 41.7	18.1	644	19602	2003 08 21.36536	21 53 44.62	-13 19 24.9	18.7	608
19228	2003 08 20.47709	00 25 48.29	+01 44 03.9	17.8	608	19602	2003 08 21.37604	21 53 43.94	-13 19 26.5	19.6	608
19228	2003 08 20.48784	00 25 48.33	+01 44 00.1	17.8	608	19602	2003 08 21.38658	21 53 43.33	-13 19 29.9	18.6	608
19228	2003 08 20.49832	00 25 48.37	+01 43 56.5	17.7	608	19607	2003 08 20.22144	21 10 20.12	+07 01 32.5	16.9	644
19232	2003 08 20.46750	00 24 17.51	-05 08 21.7	20.6	608	19607	2003 08 20.24168	21 10 18.95	+07 01 29.9	16.9	644
19232	2003 08 20.47838	00 24 17.15	-05 08 23.1	19.6	608	19607	2003 08 20.26297	21 10 17.73	+07 01 27.2	16.8	644
19232	2003 08 20.48911	00 24 16.77	-05 08 23.9	19.6	608	19630	2003 08 15.50171	20 50 54.69	-16 39 34.1	18.3	608
19234	2003 08 20.32431	22 33 33.49	+40 40 23.6	17.9	704	19630	2003 08 15.51209	20 50 54.19	-16 39 39.6	18.3	608
19234	2003 08 20.33704	22 33 32.92	+40 40 27.2	18.4	704	19630	2003 08 15.52280	20 50 53.65	-16 39 45.6	18.8	608
19234	2003 08 20.35078	22 33 32.34	+40 40 30.9	18.4	704	19658	2003 08 20.36855	21 36 55.82	-10 31 57.0	20.6	608
19234	2003 08 20.36283	22 33 31.83	+40 40 32.9	18.7	704	19658	2003 08 20.37929	21 36 55.23	-10 31 59.3	19.7	608
19234	2003 08 20.37484	22 33 31.29	+40 40 36.7	18.7	704	19658	2003 08 20.39009	21 36 54.62	-10 32 01.8	20.1	608
19239	2003 08 21.33070	01 48 44.63	+34 50 03.0	18.5	704	19698	2003 08 15.56385	21 33 15.13	-02 38 46.0	17.6	608
19239	2003 08 21.34266	01 48 44.68	+34 50 10.5	18.7	704	19698	2003 08 15.57437	21 33 14.62	-02 38 49.7	17.7	608
19239	2003 08 21.35469	01 48 44.76	+34 50 17.8	18.7	704	19698	2003 08 15.58490	21 33 14.14	-02 38 53.1	17.6	608
19239	2003 08 21.36669	01 48 44.87	+34 50 24.8	18.8	704	19701	2003 08 18.31339	20 54 28.80	+16 19 22.5	18.9	608
19239	2003 08 21.37889	01 48 44.90	+34 50 32.0	18.4	704	19701	2003 08 18.32379	20 54 28.24	+16 19 20.9	18.7	608
19244	2003 08 22.09119	02 14 32.52	+11 02 22.5	17.4 R	599	19701	2003 08 18.33446	20 54 27.66	+16 19 18.9	18.5	608
19244	2003 08 22.10263	02 14 32.71	+11 02 23.8	17.6 R	599	19711	2003 08 21.32554	00 51 30.75	+35 03 20.7	18.7	704
19244	2003 08 22.11404	02 14 32.92	+11 02 25.3	17.7 R	599	19711	2003 08 21.33745	00 51 30.44	+35 03 26.5	18.8	704
19244	2003 08 22.12524	02 14 33.09	+11 02 25.9	17.6 R	599	19711	2003 08 21.34951	00 51 30.27	+35 03 31.4	19.4	704
19259	2003 08 20.99287	22 58 06.15	-09 45 14.7	17.3 R	599	19711	2003 08 21.36150	00 51 29.88	+35 03 36.9	19.3	704
19259	2003 08 21.00333	22 58 05.59	-09 45 19.1	17.3 R	599	19711	2003 08 21.37358	00 51 29.54	+35 03 42.5	18.8	704
19259	2003 08 21.01377	22 58 05.03	-09 45 23.4	17.2 R	599	19716	2003 08 15.53786	21 04 40.23	-13 27 39.4	18.6	608
19259	2003 08 21.42965	22 57 43.42	-09 48 14.0	17.0	644	19716	2003 08 15.54868	21 04 39.68	-13 27 40.4	18.6	608
19259	2003 08 21.45179	22 57 42.23	-09 48 23.0	17.0	644	19716	2003 08 15.55917	21 04 39.11	-13 27 41.6	18.6	608
19259	2003 08 21.47397	22 57 41.04	-09 48 32.1	17.1	644	19728	2003 08 20.37959	23 36 19.13	+37 02 07.5	18.5	704
19306	2003 08 21.09735	00 17 57.27	+04 14 00.1	18.1 R	599	19728	2003 08 20.39216	23 36 18.53	+37 02 12.1	18.8	704
19306	2003 08 21.10642	00 17 57.06	+04 13 58.9	18.2 R	599	19728	2003 08 20.40614	23 36 17.97	+37 02 18.0	17.4	704
19306	2003 08 21.11612	00 17 56.80	+04 13 57.6	18.6 R	599	19728	2003 08 20.41817	23 36 17.41	+37 02 22.7	17.7	704
19306	2003 08 21.12559	00 17 56.53	+04 13 56.4	18.0 R	599	19728	2003 08 20.43045	23 36 16.88	+37 02 27.8	18.4	704
19309	2003 08 15.59571	21 43 06.66	-20 42 57.6	17.1	608	19734	2003 08 22.38241	04 37 27.83	+24 58 53.2	18.6	704
19309	2003 08 15.60638	21 43 06.09	-20 43 00.3	17.1	608	19734	2003 08 22.39577	04 37 29.57	+24 58 59.2	18.6	704
19309	2003 08 15.61798	21 43 05.41	-20 43 03.0	17.2	608	19734	2003 08 22.42395	04 37 33.19	+24 59 10.9	18.6	704
19309	2003 08 20.34465	21 38 47.59	-21 02 44.1	17.4	608	19734	2003 08 22.43625	04 37 34.74	+24 59 16.6	18.9	704
19309	2003 08 20.35568	21 38 46.99	-21 02 46.8	17.4	608	19752	2003 08 18.91543	22 00 33.76	-07 57 06.6	17.6 R	599
19309	2003 08 20.36609	21 38 46.36	-21 02 49.2	17.4	608	19752	2003 08 18.92541	22 00 33.40	-07 57 10.4	17.5 R	599
19337	2003 08 21.55882	01 03 18.32	-08 04 34.3	16.5	608	19752	2003 08 18.93538	22 00 33.07	-07 57 14.1	17.5 R	599
19337	2003 08 21.57045	01 03 18.54	-08 04 39.4	16.4	608	19752	2003 08 19.98832	22 00 00.85	-08 03 12.8	17.6 R	599
19337	2003 08 21.58112	01 03 18.73	-08 04 43.7	16.2	608	19752	2003 08 19.91825	22 00 00.18	-08 03 20.4	17.5 R	599
19346	2003 08 20.37164	21 42 36.37	-21 48 56.7	17.9	608	19752	2003 08 19.92823	21 59 59.85	-08 03 24.0	17.5 R	599
19346	2003 08 20.38217	21 42 35.78	-21 49 00.6	17.8	608	19809	2003 08 15.53680	21 07 00.23	-15 52 39.8	19.9	608
19346	2003 08 20.39296	21 42 35.15	-21 49 04.8	17.9	608	19809	2003 08 15.54754	21 06 59.66	-15 52 45.1	20.1	608
19376	2003 08 20.43792	23 28 14.41	-14 01 21.6	19.7	608	19809	2003 08 15.55811	21 06 59.07	-15 52 49.7	20.5	608
19376	2003 08 20.44854										

19933	2003 08 20.26637	21 21 17.81	+06 14 18.4	17.4	644	20483	2003 08 21.42481	04 03 15.68	+28 05 42.3	18.4	704
19968	2003 08 17.54883	21 10 31.51	-14 01 06.7	18.5	608	20492	2003 07 25.64971	21 16 39.18	-15 38 42.5	16.6	300
19968	2003 08 17.55977	21 10 30.97	-14 01 08.8	18.7	608	20492	2003 07 25.65597	21 16 38.97	-15 38 48.5	16.6	300
19968	2003 08 17.56999	21 10 30.45	-14 01 11.6	19.0	608	20492	2003 07 25.66221	21 16 38.79	-15 38 55.0	16.4	300
19982	2003 08 21.26910	23 09 17.84	+33 23 19.2	16.5	704	20492	2003 08 15.53518	21 02 29.17	-20 55 57.9	16.0	608
19982	2003 08 21.28134	23 09 17.15	+33 23 34.2	16.6	704	20492	2003 08 15.54592	21 02 28.69	-20 56 07.2	16.0	608
19982	2003 08 21.29342	23 09 16.46	+33 23 49.0	16.5	704	20492	2003 08 15.55650	21 02 28.23	-20 56 16.4	16.1	608
19982	2003 08 21.30548	23 09 15.79	+33 24 03.8	16.2	704	20504	2003 08 21.42296	22 28 07.60	-10 18 52.0	17.3	644
19982	2003 08 21.31783	23 09 15.08	+33 24 18.6	16.5	704	20504	2003 08 21.44510	22 28 06.48	-10 19 04.1	17.6	644
19984	2003 08 22.08591	02 15 58.78	+18 43 06.1	19.0	R 599	20504	2003 08 21.46727	22 28 05.42	-10 19 16.5	17.6	644
19984	2003 08 22.09751	02 15 59.00	+18 43 07.4	18.8	R 599	20517	2003 08 13.89629	21 18 37.09	+03 22 39.6	17.8	R 952
19984	2003 08 22.10922	02 15 59.27	+18 43 09.0	18.2	R 599	20517	2003 08 13.89896	21 18 36.94	+03 22 40.0	18.0	R 952
20034	2003 08 15.57211	21 36 26.06	-04 51 14.0	18.2	608	20517	2003 08 13.90154	21 18 36.77	+03 22 40.1	18.1	R 952
20034	2003 08 15.58258	21 36 25.59	-04 51 16.6	18.3	608	20517	2003 08 13.90465	21 18 36.55	+03 22 40.3	18.0	R 952
20034	2003 08 15.59327	21 36 25.10	-04 51 19.0	18.3	608	20517	2003 08 13.90723	21 18 36.45	+03 22 40.9	18.1	R 952
20062	2003 08 18.33985	21 56 53.66	-11 54 00.1	16.6	608	20542	2003 08 20.47047	00 27 09.40	-02 05 42.4	18.1	608
20062	2003 08 18.35110	21 56 53.11	-11 54 14.5	16.4	608	20542	2003 08 20.48130	00 27 09.20	-02 05 47.4	18.1	608
20062	2003 08 18.36223	21 56 52.59	-11 54 32.0	16.8	608	20542	2003 08 20.49235	00 27 08.98	-02 05 52.0	18.3	608
20062	2003 08 21.36536	21 54 36.18	-13 06 41.8	16.0	608	20563	2003 08 17.49965	20 22 29.00	+00 09 24.3	19.0	608
20062	2003 08 21.37604	21 54 35.64	-13 06 57.4	16.0	608	20563	2003 08 17.51045	20 22 28.49	+00 09 19.8	19.0	608
20062	2003 08 21.38658	21 54 35.12	-13 07 12.9	16.0	608	20563	2003 08 17.52086	20 22 28.02	+00 09 15.2	19.0	608
20105	2003 08 21.42799	22 46 33.36	-08 08 00.0	17.4	644	20581	2003 08 18.95962	22 03 49.44	-07 29 07.4	17.7	R 599
20105	2003 08 21.45010	22 46 32.18	-08 08 04.9	17.3	644	20581	2003 08 18.98108	22 03 48.25	-07 29 13.0	17.9	R 599
20105	2003 08 21.47229	22 46 31.00	-08 08 08.8	17.6	644	20581	2003 08 21.41786	22 01 38.67	-07 39 55.3	18.2	644
20106	2003 08 15.50009	20 50 50.90	-21 17 18.4	19.5	608	20581	2003 08 21.44009	22 01 37.45	-07 40 01.3	18.2	644
20106	2003 08 15.51041	20 50 50.28	-21 17 17.8	20.5	608	20581	2003 08 21.46225	22 01 36.25	-07 40 07.1	18.1	644
20106	2003 08 15.52117	20 50 49.59	-21 17 16.9	20.2	608	20582	2003 08 15.54017	21 28 01.60	-10 34 02.0	19.8	608
20116	2003 08 17.56781	21 14 40.38	-18 56 42.8	19.6	608	20582	2003 08 15.55097	21 28 00.98	-10 34 05.4	20.4	608
20116	2003 08 17.57854	21 14 39.87	-18 56 46.2	19.3	608	20582	2003 08 15.56146	21 28 00.42	-10 34 07.6	20.4	608
20116	2003 08 17.58961	21 14 39.22	-18 56 48.4	19.5	608	20599	2003 08 20.22484	21 17 43.20	+05 13 48.4	17.1	644
20155	2003 08 17.56727	21 18 59.64	-19 39 12.5	18.6	608	20599	2003 08 20.24505	21 17 42.17	+05 13 40.8	17.0	644
20155	2003 08 17.57801	21 18 59.09	-19 39 13.8	18.5	608	20599	2003 08 20.26637	21 17 41.08	+05 13 32.6	17.2	644
20155	2003 08 17.58908	21 18 58.57	-19 39 14.5	18.6	608	20610	2003 08 21.38841	22 04 21.80	-14 18 10.1	18.8	608
20179	2003 08 21.40150	04 21 39.40	+31 57 07.6	19.0	704	20610	2003 08 21.39926	22 04 21.26	-14 18 16.9	19.0	608
20179	2003 08 21.41383	04 21 40.23	+31 57 14.2	19.0	704	20610	2003 08 21.41036	22 04 20.70	-14 18 21.5	19.1	608
20179	2003 08 21.42590	04 21 41.14	+31 57 19.1	18.6	704	20623	2003 08 20.94926	22 28 01.69	-07 10 10.9	15.0	R 599
20196	2003 08 18.33877	21 56 09.73	-15 12 35.3	17.4	608	20623	2003 08 20.95968	22 28 01.02	-07 10 08.9	15.0	R 599
20196	2003 08 18.35001	21 56 09.15	-15 12 42.0	17.5	608	20623	2003 08 20.97009	22 28 00.34	-07 10 07.0	15.0	R 599
20196	2003 08 18.36115	21 56 08.56	-15 12 48.5	17.5	608	20623	2003 08 20.98053	22 27 59.69	-07 10 05.0	15.0	R 599
20196	2003 08 21.35811	21 53 37.70	-15 42 17.3	18.3	608	20639	2003 08 17.57971	21 17 50.54	-10 01 42.7	19.8	608
20196	2003 08 21.36827	21 53 37.18	-15 42 23.2	18.1	608	20639	2003 08 17.59079	21 17 49.95	-10 01 43.7	19.4	608
20196	2003 08 21.37951	21 53 36.59	-15 42 30.4	18.3	608	20639	2003 08 17.60160	21 17 49.30	-10 01 44.6	19.4	608
20204	2003 08 15.59947	21 41 35.24	-13 38 21.3	17.6	608	20647	2003 08 21.98880	23 58 22.82	+08 23 37.8	17.7	R 599
20204	2003 08 15.61015	21 41 34.75	-13 38 24.4	17.6	608	20647	2003 08 22.00065	23 58 22.46	+08 23 34.5	17.7	R 599
20204	2003 08 15.62115	21 41 34.17	-13 38 28.1	17.6	608	20687	2003 08 20.46136	23 35 56.73	-18 58 12.1	18.5	608
20204	2003 08 20.36731	21 37 40.55	-14 04 57.4	17.5	608	20687	2003 08 20.47194	23 35 56.25	-18 58 15.7	19.0	608
20204	2003 08 20.37753	21 37 40.03	-14 05 00.2	17.6	608	20687	2003 08 20.48281	23 35 55.77	-18 58 19.1	18.6	608
20204	2003 08 20.38831	21 37 39.48	-14 05 04.3	17.5	608	20698	2003 08 20.52910	00 33 35.04	+05 33 01.0	20.4	608
20244	2003 08 21.57324	01 04 33.39	-05 46 17.6	20.2	608	20698	2003 08 20.53968	00 33 34.76	+05 32 58.9	20.0	608
20244	2003 08 21.58368	01 04 33.32	-05 46 24.0	19.7	608	20698	2003 08 20.55011	00 33 34.54	+05 32 56.8	19.9	608
20244	2003 08 21.59447	01 04 33.21	-05 46 28.1	19.4	608	20785	2003 08 15.13375	21 25 18.95	-10 18 16.7	17.7	R 735
20261	2003 08 21.42127	22 04 56.96	-10 16 27.4	16.2	644	20785	2003 08 15.17524	21 25 16.36	-10 18 22.6	17.8	R 735
20261	2003 08 21.44341	22 04 55.90	-10 16 36.9	15.9	644	20785	2003 08 15.18589	21 25 15.71	-10 18 23.9	18.3	R 735
20261	2003 08 21.46559	22 04 54.84	-10 16 46.4	15.9	644	20788	2003 08 20.27517	16 18 25.09	-14 29 54.2	20.2	608
20268	2003 08 15.60220	21 45 26.48	-05 48 28.9	17.7	608	20788	2003 08 20.28595	16 18 25.60	-14 29 55.3	19.9	608
20268	2003 08 15.61282	21 45 25.93	-05 48 33.5	17.8	608	20788	2003 08 20.29614	16 18 26.10	-14 29 56.3	19.5	608
20268	2003 08 15.62390	21 45 25.38	-05 48 38.5	17.9	608	20795	2003 08 21.38787	22 01 51.95	-16 32 11.7	17.9	608
20272	2003 08 19.00772	23 57 03.70	-02 34 07.5	17.9	R 599	20795	2003 08 21.39860	22 01 51.29	-16 32 14.9	17.9	608
20272	2003 08 19.02098	23 57 03.36	-02 34 11.8	17.9	R 599	20795	2003 08 21.40978	22 01 50.59	-16 32 17.9	17.9	608
20272	2003 08 19.03422	23 57 03.03	-02 34 16.4	17.8	R 599	20809	2003 08 15.59947	21 41 41.72	-12 58 22.7	18.6	608
20274	2003 08 21.95031	22 39 46.36	-08 11 58.0	17.5	R 599	20809	2003 08 15.61015	21 41 41.15	-12 58 27.0	18.5	608
20274	2003 08 21.96087	22 39 45.81	-08 12 01.3	17.6	R 599	20809	2003 08 15.62115	21 41 40.56	-12 58 31.4	18.6	608
20274	2003 08 21.96816	22 39 45.40	-08 12 03.6	17.9	R 599	20809	2003 08 20.36731	21 37 22.86	-13 31 18.9	18.7	608
20281	2003 08 20.44145	23 27 34.21	-09 02 16.3	18.6	608	20809	2003 08 20.37753	21 37 22.28	-13 31 22.8	18.8	608
20281	2003 08 20.45205	23 27 33.72	-09 02 19.2	18.7	608	20809	2003 08 20.38831	21 37 21.68	-13 31 27.7	18.6	608
20281	2003 08 20.46257	23 27 33.22	-09 02 21.3	19.6	608	20828	2003 08 18.95844	22 02 21.68	-14 32 44.6	16.0	R 599
20286	2003 08 22.09226	02 16 57.61	+09 44 57.1	18.7	R 599	20828	2003 08 18.96913	22 02 21.12	-14 32 50.1	16.2	R 599
20286	2003 08 22.10372	02 16 57.85	+09 44 56.7	19.2	R 599	20828	2003 08 18.97990	22 02 20.55	-14 32 55.6	16.0	R 599
20286	2003 08 22.11515	02 16 58.05	+09 44 55.6	18.2	R 599	20828	2003 08 21.38841	22 00 17.99	-14 53 57.3	17.7	608
20286	2003 08 22.12633	02 16 58.39	+09 44 55.6	19.0	R 599	20828	2003 08 21.39926	22 00 17.38	-14 54 03.3	17.5	608
20303	2003 08 20.41007	22 57 58.25	+00 13 15.2	16.8	644	20828	2003 08 21.41036	22 00 16.78	-14 54 08.8	17.5	608
20303	2003 08 20.42047	22 57 57.76	+00 13 13.4	16.7	644	20843	2003 08 21.95031	22 39 12.79	-07 50 40.3	17.1	R 599
20303	2003 08 20.43425	22 57 57.11	+00 13 11.3	16.8	644	20843	2003 08 21.96087	22 39 12.20	-07 50 43.0	17.0	R 599
20306	2003 08 17.58024	21 14 41.02	-08 33 30.9	18.8	608	20843	2003 08 21.96816	22 39 11.75	-07 50 45.0	17.2	R 599
20306	2003 08 17.59132	21 14 40.44	-08 33 33.4	18.6	608	20856	2003 08 20.52910	00 29 30.91	+05 32 20.5	19.3	608
20306	2003										

20959	2003 08 15.57723	21 34 36.20	-20 31 02.5	18.3	608	21471	2003 08 20.44559	23 26 18.84	-19 58 57.7	17.6	608
20959	2003 08 15.58795	21 34 35.57	-20 31 06.6	18.3	608	21471	2003 08 20.45620	23 26 18.30	-19 58 58.8	17.5	608
20959	2003 08 20.33666	21 30 01.76	-21 02 11.0	18.2	608	21496	2003 08 20.34180	21 32 41.06	-11 31 32.7	16.8	608
20959	2003 08 20.34762	21 30 01.11	-21 02 15.7	18.4	608	21496	2003 08 20.35264	21 32 40.58	-11 31 38.5	16.9	608
20959	2003 08 20.35820	21 30 00.49	-21 02 19.0	18.0	608	21496	2003 08 20.36323	21 32 40.12	-11 31 45.1	17.0	608
20963	2003 08 21.38700	03 47 09.59	+31 29 16.5	18.2	704	21525	2003 08 21.38731	22 00 23.35	-17 18 14.7	18.9	608
20963	2003 08 21.39905	03 47 10.24	+31 29 22.7	18.5	704	21525	2003 08 21.39803	22 00 22.77	-17 18 18.5	18.5	608
20963	2003 08 21.41134	03 47 10.89	+31 29 27.6	18.5	704	21525	2003 08 21.40922	22 00 22.22	-17 18 23.0	18.6	608
20963	2003 08 21.42345	03 47 11.53	+31 29 34.3	18.8	704	21527	2003 08 21.39010	04 30 00.50	+33 04 29.8	18.1	704
20966	2003 08 17.56363	21 10 55.69	-02 59 26.1	19.0	608	21527	2003 08 21.40205	04 30 01.56	+33 04 33.5	18.2	704
20966	2003 08 17.57430	21 10 55.20	-02 59 27.4	19.1	608	21527	2003 08 21.41438	04 30 02.66	+33 04 37.0	18.8	704
20966	2003 08 17.58536	21 10 54.67	-02 59 29.5	19.1	608	21527	2003 08 21.42646	04 30 03.71	+33 04 40.7	18.4	704
20966	2003 08 20.27197	21 08 53.17	-03 08 38.6	17.9	644	21529	2003 08 20.33730	21 29 52.13	-18 47 40.7	16.4	608
20966	2003 08 20.33565	21 08 50.25	-03 08 51.7	18.0	644	21529	2003 08 20.34820	21 29 51.65	-18 47 47.7	16.7	608
20966	2003 08 20.40016	21 08 47.28	-03 09 05.0	18.1	644	21529	2003 08 20.35877	21 29 51.20	-18 47 54.3	16.6	608
20998	2003 08 18.03706	04 52 41.61	+25 29 29.2	19.4 R	097	21533	2003 08 18.95719	22 02 53.69	-13 19 59.5	17.4 R	599
20998	2003 08 18.07525	04 52 46.33	+25 29 42.5	20.4 R	097	21533	2003 08 18.96791	22 02 53.17	-13 20 02.8	17.5 R	599
21004	2003 08 02.01026	21 54 27.01	-06 13 29.6		621	21533	2003 08 18.97865	22 02 52.65	-13 20 06.2	17.4 R	599
21004	2003 08 02.01803	21 54 26.65	-06 13 30.8		621	21533	2003 08 18.98936	22 02 52.12	-13 20 09.7	17.3 R	599
21004	2003 08 02.02583	21 54 26.26	-06 13 32.0	18.1 R	621	21536	2003 08 21.38189	02 37 12.07	+29 12 06.8	18.2	704
21004	2003 08 02.03365	21 54 25.95	-06 13 33.3		621	21536	2003 08 21.39405	02 37 12.38	+29 12 13.1	18.4	704
21004	2003 08 02.04145	21 54 25.58	-06 13 34.6		621	21536	2003 08 21.40620	02 37 12.77	+29 12 20.6	18.8	704
21004	2003 08 02.95539	21 53 43.67	-06 15 56.2		621	21541	2003 08 17.56199	21 12 20.42	-08 24 43.3	18.7	608
21004	2003 08 02.95928	21 53 43.48	-06 15 56.4	18.5 R	621	21541	2003 08 17.57224	21 12 19.98	-08 24 47.7	19.1	608
21004	2003 08 02.96706	21 53 43.11	-06 15 57.6		621	21541	2003 08 17.58281	21 12 19.52	-08 24 52.1	18.8	608
21004	2003 08 02.97873	21 53 42.56	-06 15 59.6		621	21546	2003 08 21.38298	02 49 05.51	+30 08 45.0	18.6	704
21004	2003 08 02.98651	21 53 42.16	-06 16 00.9		621	21546	2003 08 21.40732	02 49 06.24	+30 09 00.1	19.2	704
21004	2003 08 15.60163	21 43 02.21	-06 58 00.3	18.3	608	21546	2003 08 21.41948	02 49 06.67	+30 09 07.1	18.6	704
21004	2003 08 15.61229	21 43 01.62	-06 58 02.7	18.7	608	21551	2003 08 20.27975	20 45 30.74	-05 56 21.7	17.5	644
21004	2003 08 15.62335	21 43 01.03	-06 58 05.0	18.9	608	21551	2003 08 20.34326	20 45 28.13	-05 56 40.9	17.4	644
21004	2003 08 20.36976	21 38 45.19	-07 17 28.4	18.7	608	21551	2003 08 20.40617	20 45 25.59	-05 57 00.0	17.7	644
21004	2003 08 20.38034	21 38 44.60	-07 17 31.2	18.5	608	21557	2003 08 15.57106	21 39 13.11	-06 56 54.2	17.0	608
21004	2003 08 20.39115	21 38 43.99	-07 17 33.9	19.0	608	21557	2003 08 15.58151	21 39 12.59	-06 56 55.4	17.1	608
21018	2003 08 21.38051	02 14 48.51	+29 18 43.2	17.5	704	21557	2003 08 15.59219	21 39 12.01	-06 56 56.0	16.9	608
21018	2003 08 21.39270	02 14 48.72	+29 18 48.3	17.6	704	21557	2003 08 20.36976	21 35 11.04	-07 04 37.6	16.5	608
21018	2003 08 21.40463	02 14 48.95	+29 18 54.3	17.8	704	21557	2003 08 20.38034	21 35 10.47	-07 04 38.6	16.2	608
21018	2003 08 21.41701	02 14 49.16	+29 19 00.2	18.2	704	21557	2003 08 20.39115	21 35 09.92	-07 04 39.7	16.4	608
21018	2003 08 21.42907	02 14 49.36	+29 19 05.6	18.1	704	21558	2003 08 21.38517	03 26 48.33	+31 24 27.5	18.6	704
21029	2003 08 15.50619	20 54 57.16	-19 07 31.1	18.7	608	21558	2003 08 21.39732	03 26 48.85	+31 24 32.5	19.0	704
21029	2003 08 15.51655	20 54 56.64	-19 07 33.5	18.9	608	21558	2003 08 21.40949	03 26 49.31	+31 24 36.7	19.2	704
21029	2003 08 15.52725	20 54 56.15	-19 07 36.7	19.1	608	21578	2003 08 20.45586	05 19 32.59	+39 34 51.7	18.7	704
21031	2003 08 21.09735	00 16 35.57	+04 24 51.4	18.1 R	599	21578	2003 08 20.46861	05 19 33.77	+39 34 51.3	18.9	704
21031	2003 08 21.10642	00 16 35.38	+04 24 51.1	18.1 R	599	21578	2003 08 20.48068	05 19 34.74	+39 34 53.0	18.9	704
21031	2003 08 21.11612	00 16 35.26	+04 24 50.1	17.8 R	599	21579	2003 08 15.56786	21 38 40.83	-17 02 24.3	18.3	608
21031	2003 08 21.12559	00 16 35.14	+04 24 48.7	18.1 R	599	21579	2003 08 15.57830	21 38 40.33	-17 02 26.6	18.3	608
21033	2003 08 16.96307	02 48 18.07	+18 21 49.0	18.1 R	097	21579	2003 08 15.58901	21 38 39.79	-17 02 28.8	18.5	608
21033	2003 08 16.98029	02 48 19.16	+18 21 55.7	18.0 R	097	21579	2003 08 20.36547	21 34 54.87	-17 19 27.9	18.9	608
21033	2003 08 16.99762	02 48 20.29	+18 22 01.9	17.9 R	097	21579	2003 08 20.37570	21 34 54.35	-17 19 30.1	18.5	608
21062	2003 08 21.45359	23 37 29.63	-11 37 42.0	17.5	608	21579	2003 08 20.38653	21 34 53.86	-17 19 32.5	18.6	608
21062	2003 08 21.46530	23 37 29.26	-11 37 51.1	17.3	608	21586	2003 08 20.44683	23 28 56.43	-05 07 10.4	18.1	608
21062	2003 08 21.47649	23 37 28.93	-11 37 59.0	17.3	608	21586	2003 08 20.45748	23 28 56.03	-05 07 13.3	18.3	608
21104	2003 08 20.40176	01 31 57.30	+38 07 08.2	16.5	704	21586	2003 08 20.46826	23 28 55.64	-05 07 16.3	17.8	608
21104	2003 08 20.41407	01 31 57.96	+38 07 29.5	16.6	704	21606	2003 08 21.94976	22 41 59.59	-07 21 57.6	17.0 R	599
21104	2003 08 20.42633	01 31 58.59	+38 07 50.7	16.3	704	21606	2003 08 21.96031	22 41 58.98	-07 22 00.7	16.9 R	599
21104	2003 08 20.43935	01 31 59.32	+38 08 13.4	16.6	704	21606	2003 08 21.96765	22 41 58.55	-07 22 02.7	17.0 R	599
21123	2003 08 20.58106	00 56 48.68	-08 37 44.4	19.7	608	21606	2003 08 21.97494	22 41 58.14	-07 22 04.8	16.8 R	599
21123	2003 08 20.59189	00 56 48.61	-08 37 48.5	19.7	608	21608	2003 08 21.28688	16 43 51.47	-16 58 04.2	20.1	608
21123	2003 08 20.60266	00 56 48.52	-08 37 52.0	19.7	608	21608	2003 08 21.29741	16 43 52.10	-16 58 04.5	19.5	608
21143	2003 08 15.53572	21 06 05.06	-19 20 32.6	17.8	608	21608	2003 08 21.30797	16 43 52.76	-16 58 06.1	19.7	608
21143	2003 08 15.54646	21 06 04.49	-19 20 36.2	17.9	608	21612	2003 08 17.56308	21 12 50.58	-04 56 06.6	17.7	608
21143	2003 08 15.55703	21 06 03.95	-19 20 39.2	18.1	608	21612	2003 08 17.57379	21 12 49.95	-04 56 10.1	17.7	608
21148	2003 08 21.42965	23 04 38.70	-05 47 53.2	18.1	644	21612	2003 08 17.58482	21 12 49.29	-04 56 13.0	17.6	608
21148	2003 08 21.45179	23 04 37.75	-05 48 03.6	18.0	644	21614	2003 08 20.28258	16 28 21.48	-15 55 21.9	20.6	608
21148	2003 08 21.47397	23 04 36.80	-05 48 14.1	18.1	644	21614	2003 08 20.29284	16 28 22.03	-15 55 23.2	20.5	608
21160	2003 08 20.25064	21 16 43.34	-02 33 53.2	17.7	644	21614	2003 08 20.30449	16 28 22.66	-15 55 25.2	20.0	608
21160	2003 08 20.31377	21 16 40.55	-02 34 13.4	17.6	644	21652	2003 08 20.54347	22 22 57.89	+07 53 51.0	14.7 V	300
21160	2003 08 20.39414	21 16 37.02	-02 34 38.7	17.7	644	21652	2003 08 20.54971	22 22 57.54	+07 53 53.2	14.6 V	300
21191	2003 08 21.03564	23 19 50.31	-01 43 20.6	18.3 R	599	21652	2003 08 20.55596	22 22 57.19	+07 53 54.6	14.5 V	300
21191	2003 08 21.05073	23 19 49.68	-01 43 24.8	18.4 R	599	21655	2003 08 21.37979	02 11 07.77	+30 52 34.1	17.9	704
21191	2003 08 21.06580	23 19 49.03	-01 43 29.2	18.1 R	599	21655	2003 08 21.39195	02 11 08.04	+30 52 40.1	18.2	704
21191	2003 08 21.08091	23 19 48.40	-01 43 33.5	18.0 R	599	21655	2003 08 21.40387	02 11 08.31	+30 52 46.3	17.7	704
21195	2003 08 20.37447	21 42 36.99	-14 43 58.5	18.8	608	21655	2003 08 21.41629	02 11 08.57	+30 52 52.5	18.0	704
21195	2003 08 20.38537	21 42 36.38	-14 44 01.1	18.9	608	21655	2003 08 21.42835	02 11 08.82	+30 52 58.9	17.8	704
21195	2003 08 20.39603	21 42 35.81	-14 44 03.3	18.7	608	21660	2003 08 15.60108	21 42 47.44	-07 46 44.2	19.7	608
21221	2003 08 21.61233	01 11 32.30	-10 11 46.3	19.3	608	21660	2003 08 15.61175	21 42 46.93	-07 46 47.7	19.9	608
21221	2003 08 21.62303	01 11 32.16	-10 11 50.5	1							

2003 AUG. 24

M.P.S. 83133

21765	2003 08 15.52495	20 49 58.69	-10 38 03.5	17.7	608	22096	2003 08 15.60324	21 42 29.86	-01 13 27.1	19.2	608
21776	2003 08 21.41467	22 07 55.19	-19 45 20.7	20.0	608	22096	2003 08 15.61390	21 42 29.27	-01 13 27.3	19.4	608
21776	2003 08 21.42604	22 07 54.54	-19 45 24.7	19.2	608	22096	2003 08 15.62496	21 42 28.66	-01 13 28.3	19.3	608
21776	2003 08 21.43715	22 07 53.90	-19 45 28.2	20.1	608	22097	2003 08 20.45839	23 18 20.46	+04 47 49.3	17.4	644
21784	2003 08 21.41413	22 07 58.70	-21 00 22.1	17.8	608	22097	2003 08 20.46900	23 18 20.02	+04 47 49.1	17.4	644
21784	2003 08 21.42544	22 07 58.08	-21 00 24.4	17.8	608	22097	2003 08 20.48054	23 18 19.54	+04 47 48.8	17.4	644
21784	2003 08 21.43660	22 07 57.44	-21 00 27.1	17.7	608	22112	2003 08 20.84541	21 49 23.52	-03 18 50.2	16.7	599
21809	2003 08 21.95872	22 40 58.41	-04 41 54.6	17.3 R	599	22112	2003 08 20.85679	21 49 22.86	-03 18 53.4	16.7 R	599
21809	2003 08 21.96601	22 40 58.06	-04 41 56.2	17.4 R	599	22112	2003 08 20.86818	21 49 22.20	-03 18 56.4	16.7 R	599
21809	2003 08 21.97334	22 40 57.69	-04 41 57.4	17.6 R	599	22112	2003 08 20.87957	21 49 21.53	-03 18 59.5	16.7 R	599
21836	2003 08 20.30230	16 24 49.17	-11 26 34.1	20.6	608	22112	2003 08 21.35205	21 48 54.97	-03 21 04.6	18.4	608
21836	2003 08 20.31342	16 24 49.59	-11 26 38.2	19.5	608	22112	2003 08 21.36273	21 48 54.34	-03 21 08.4	17.8	608
21836	2003 08 20.32517	16 24 50.01	-11 26 42.8	19.5	608	22112	2003 08 21.37337	21 48 53.71	-03 21 11.7	17.8	608
21868	2003 08 20.46233	23 35 28.70	+02 27 38.2	16.6	644	22121	2003 08 15.50675	20 58 53.04	-17 31 26.3	17.1	608
21868	2003 08 20.47396	23 35 28.37	+02 27 34.4	16.9	644	22121	2003 08 15.51708	20 58 52.45	-17 31 27.6	16.9	608
21868	2003 08 20.48553	23 35 28.04	+02 27 30.5	17.1	644	22121	2003 08 15.52778	20 58 51.84	-17 31 28.8	16.9	608
21881	2003 08 20.33860	21 32 36.79	-17 48 48.1	18.6	608	22130	2003 08 21.42127	22 04 38.93	-08 37 19.4	16.6	644
21881	2003 08 20.34877	21 32 36.27	-17 48 50.1	18.9	608	22130	2003 08 21.44341	22 04 37.88	-08 37 33.2	16.1	644
21881	2003 08 20.35939	21 32 35.70	-17 48 53.5	18.5	608	22130	2003 08 21.46559	22 04 36.84	-08 37 46.8	16.1	644
21887	2003 08 20.30432	21 44 11.14	-00 25 38.2	17.4	644	22144	2003 08 20.40890	23 20 06.85	-17 07 02.6	17.4	608
21887	2003 08 20.38645	21 44 07.40	-00 26 03.7	17.5	644	22144	2003 08 20.41982	23 20 06.41	-17 07 07.8	18.0	608
21887	2003 08 20.44950	21 44 04.55	-00 26 23.4	17.8	644	22144	2003 08 20.43066	23 20 05.96	-17 07 12.9	17.9	608
21901	2003 08 20.49701	00 24 40.47	+14 13 27.2	17.7	608	22150	2003 08 20.58106	01 00 27.29	-08 21 36.9	19.5	608
21901	2003 08 20.50813	00 24 40.18	+14 13 30.3	18.6	608	22150	2003 08 20.59189	01 00 27.24	-08 21 42.3	19.9	608
21901	2003 08 20.51896	00 24 39.89	+14 13 33.6	17.5	608	22150	2003 08 20.60266	01 00 27.22	-08 21 47.3	19.5	608
21906	2003 08 20.29340	21 15 57.17	-04 22 10.7	16.6	644	22153	2003 08 19.99380	23 20 47.84	-04 11 49.0	18.8 R	599
21906	2003 08 20.37164	21 15 52.54	-04 22 09.9	16.6	644	22153	2003 08 20.00560	23 20 47.33	-04 11 52.8	18.7 R	599
21906	2003 08 20.43644	21 15 48.75	-04 22 09.3	16.7	644	22153	2003 08 20.01736	23 20 46.83	-04 11 55.9	18.9 R	599
21911	2003 08 15.60163	21 44 49.21	-06 19 24.5	17.2	608	22153	2003 08 20.02912	23 20 46.31	-04 11 59.5	18.7 R	599
21911	2003 08 15.61229	21 44 48.71	-06 19 29.3	17.3	608	22153	2003 08 21.04135	23 20 03.76	-04 17 04.0	18.6 R	599
21911	2003 08 15.62335	21 44 48.11	-06 19 35.6	16.8	608	22153	2003 08 21.07152	23 20 02.46	-04 17 13.3	18.5 R	599
21911	2003 08 20.38303	21 41 10.32	-06 57 02.4	16.8	608	22153	2003 08 21.08661	23 20 01.77	-04 17 17.8	18.7 R	599
21911	2003 08 20.39369	21 41 09.79	-06 57 07.7	16.8	608	22156	2003 08 15.53786	21 07 26.76	-12 47 03.5	17.0	608
21911	2003 08 20.40462	21 41 09.27	-06 57 12.9	17.0	608	22156	2003 08 15.54868	21 07 26.10	-12 47 05.5	16.8	608
21933	2003 08 17.59312	21 51 28.39	-17 35 47.3	19.4	608	22156	2003 08 15.55917	21 07 25.48	-12 47 07.1	16.9	608
21933	2003 08 17.60396	21 51 27.86	-17 35 49.6	19.2	608	22182	2003 08 20.41007	23 05 13.97	+03 00 32.5	18.0	644
21933	2003 08 17.61449	21 51 27.38	-17 35 52.1	19.7	608	22182	2003 08 20.42047	23 05 13.47	+03 00 30.9	18.0	644
21955	2003 08 19.00272	23 57 53.13	+01 09 15.4	17.6 R	599	22182	2003 08 20.43425	23 05 12.78	+03 00 29.1	18.1	644
21955	2003 08 19.02920	23 57 52.40	+01 09 04.9	17.6 R	599	22205	2003 08 15.60001	21 41 24.86	-10 55 36.1	20.0	608
21955	2003 08 19.04244	23 57 52.06	+01 08 59.5	17.8 R	599	22205	2003 08 15.61068	21 41 24.32	-10 55 38.9	20.1	608
21955	2003 08 21.99935	23 56 31.51	+00 48 24.1	17.8 R	599	22205	2003 08 15.62169	21 41 23.78	-10 55 43.6	19.9	608
21955	2003 08 22.01243	23 56 31.13	+00 48 18.4	17.8 R	599	22274	2003 08 20.41441	22 58 34.87	+01 36 25.2	16.1	644
21955	2003 08 22.03731	23 56 30.33	+00 48 07.3	17.4 R	599	22274	2003 08 20.42485	22 58 34.33	+01 36 25.5	16.1	644
21991	2003 08 17.54721	21 13 14.89	-18 21 57.0	19.1	608	22274	2003 08 20.43862	22 58 33.63	+01 36 25.7	16.3	644
21991	2003 08 17.55817	21 13 14.34	-18 22 00.9	19.7	608	22313	2003 08 20.04935	00 38 24.48	+06 19 08.8	17.9 R	599
21991	2003 08 17.56838	21 13 13.82	-18 22 03.4	20.3	608	22313	2003 08 20.06243	00 38 24.23	+06 19 07.3	17.8 R	599
22003	2003 08 18.95719	22 02 57.45	-13 28 40.8	18.1 R	599	22313	2003 08 20.07551	00 38 23.99	+06 19 05.9	17.9 R	599
22003	2003 08 18.96791	22 02 56.91	-13 28 43.5	18.2 R	599	22317	2003 08 15.60054	21 45 48.78	-10 35 48.0	18.2	608
22003	2003 08 18.97865	22 02 56.38	-13 28 46.1	18.3 R	599	22317	2003 08 15.61123	21 45 48.26	-10 35 50.3	18.2	608
22003	2003 08 18.98936	22 02 55.85	-13 28 48.9	18.1 R	599	22317	2003 08 15.62226	21 45 47.79	-10 35 53.4	18.3	608
22006	2003 08 18.95601	22 04 16.58	-12 29 01.6	17.3 R	599	22317	2003 08 20.37633	21 42 15.12	-10 55 43.5	18.6	608
22006	2003 08 18.96672	22 04 16.07	-12 29 04.4	17.2 R	599	22317	2003 08 20.38716	21 42 14.63	-10 55 46.3	18.1	608
22006	2003 08 18.98815	22 04 15.03	-12 29 09.3	17.3 R	599	22317	2003 08 20.39784	21 42 14.10	-10 55 49.0	18.1	608
22007	2003 08 20.29067	21 12 27.27	-01 23 46.3	18.1	644	22334	2003 08 21.38582	22 02 12.91	-18 53 50.9	18.8	608
22007	2003 08 20.36567	21 12 23.88	-01 24 05.5	18.0	644	22334	2003 08 21.39651	22 02 12.30	-18 53 55.5	18.2	608
22007	2003 08 20.43037	21 12 21.00	-01 24 22.1	17.9	644	22334	2003 08 21.40770	22 02 11.71	-18 54 00.1	18.4	608
22016	2003 08 18.34374	21 58 38.52	-04 07 04.0	17.7	608	22349	2003 08 20.31865	21 26 56.36	-15 21 52.7	17.0	608
22016	2003 08 18.35498	21 58 37.96	-04 07 04.9	17.6	608	22349	2003 08 20.33006	21 26 55.71	-15 21 55.2	17.0	608
22016	2003 08 18.36544	21 58 37.44	-04 07 05.8	17.7	608	22349	2003 08 20.34053	21 26 55.11	-15 21 56.9	16.7	608
22023	2003 08 20.52963	00 30 41.39	+06 39 41.9	16.9	608	22352	2003 08 17.56553	21 17 29.96	-22 21 40.9	19.4	608
22023	2003 08 20.54021	00 30 41.09	+06 39 45.2	16.7	608	22352	2003 08 17.57618	21 17 29.33	-22 21 42.9	19.7	608
22023	2003 08 20.55066	00 30 40.79	+06 39 48.5	16.8	608	22352	2003 08 17.58727	21 17 28.58	-22 21 45.4	19.8	608
22037	2003 08 20.28795	21 54 30.28	-00 12 00.5	18.3	644	22366	2003 08 17.54828	21 11 15.22	-15 31 39.5	20.5	608
22037	2003 08 20.35963	21 54 26.71	-00 12 08.6	18.3	644	22366	2003 08 17.55924	21 11 14.70	-15 31 42.6	19.9	608
22037	2003 08 20.42266	21 54 23.57	-00 12 15.8	18.3	644	22366	2003 08 17.56946	21 11 14.09	-15 31 45.0	20.7	608
22043	2003 08 21.37942	01 59 59.52	+29 49 10.9	17.5	704	22372	2003 08 20.33340	21 24 22.39	-11 56 19.3	19.2	608
22043	2003 08 21.39159	01 59 59.71	+29 49 18.7	17.6	704	22372	2003 08 20.34400	21 24 21.98	-11 56 22.4	18.8	608
22043	2003 08 21.40351	01 59 59.88	+29 49 26.7	17.8	704	22372	2003 08 20.35500	21 24 21.44	-11 56 24.7	18.6	608
22043	2003 08 21.41593	02 00 00.05	+29 49 34.5	17.9	704	22393	2003 08 21.38909	04 15 59.28	+31 20 41.1	17.5	704
22043	2003 08 21.42791	02 00 00.20	+29 49 42.3	17.5	704	22393	2003 08 21.40105	04 16 00.56	+31 20 50.0	18.0	704
22046	2003 08 21.09515	00 17 08.71	+08 24 36.0	17.6 R	599	22393	2003 08 21.41338	04 16 01.85	+31 20 57.9	18.2	704
22046	2003 08 21.10418	00 17 08.49	+08 24 37.1	17.5 R	599	22393	2003 08 21.42545	04 16 03.10	+31 21 07.1	18.0	704
22046	2003 08 21.11374	00 17 08.17	+08 24 38.6	17.5 R	599	22401	2003 08 21.41956	22 14 57.55	-08 03 07.3	17.7	644
22046	2003 08 21.12297	00 17 07.89	+08 24 39.5	17.5 R	599	22401	2003 08 21.42127	22 14 57.49	-08 03 07.6	18.0	644
22051	2003 08 20.32587	22 33 55.98	+05 29 33.8	18.2	644	22401	2003 08 21.44176	22 14 56.64	-08 03 16.4	17.9	644
22051	2003 08 20										

22660	2003 08 19.86190	20 42 53.77	-10 32 34.4	17.0 R	599	23045	2003 08 21.96816	22 41 54.88	-08 07 29.5	17.8 R	599
22660	2003 08 19.87234	20 42 53.35	-10 32 38.7	17.4 R	599	23050	2003 08 15.50797	20 58 13.40	-15 25 45.8	18.8	608
22698	2003 08 15.60001	21 45 26.06	-11 49 50.7	18.8	608	23050	2003 08 15.51814	20 58 12.94	-15 25 48.1	19.1	608
22698	2003 08 15.61068	21 45 25.54	-11 49 52.1	18.7	608	23050	2003 08 15.52885	20 58 12.42	-15 25 51.0	19.3	608
22698	2003 08 15.62169	21 45 24.98	-11 49 54.2	18.7	608	23095	2003 08 21.42296	22 31 17.97	-07 00 12.2	18.0	644
22712	2003 08 18.33877	21 53 11.68	-15 23 08.7	18.7	608	23095	2003 08 21.44510	22 31 16.97	-07 00 16.4	17.8	644
22712	2003 08 18.35001	21 53 11.14	-15 23 11.9	18.7	608	23095	2003 08 21.46727	22 31 15.97	-07 00 20.7	17.6	644
22712	2003 08 18.36115	21 53 10.65	-15 23 15.4	18.8	608	23103	2003 08 20.30633	21 15 25.86	-05 45 57.4	18.4	608
22712	2003 08 21.34931	21 50 57.80	-15 38 18.6	19.7	608	23103	2003 08 20.31692	21 15 25.34	-05 45 58.9	18.4	608
22712	2003 08 21.36010	21 50 57.33	-15 38 20.5	19.5	608	23103	2003 08 20.32846	21 15 24.75	-05 45 58.7	17.5	608
22712	2003 08 21.37087	21 50 56.81	-15 38 23.7	19.1	608	23125	2003 08 20.58106	00 59 47.36	-09 12 00.7	18.6	608
22716	2003 08 21.18897	20 18 02.95	-18 18 53.6	17.4 R	735	23125	2003 08 20.59189	00 59 47.20	-09 12 04.2	18.6	608
22716	2003 08 21.19392	20 18 02.75	-18 18 54.2	17.5 R	735	23125	2003 08 20.60266	00 59 47.10	-09 12 08.1	18.6	608
22718	2003 08 15.50171	20 52 45.24	-17 26 08.2	19.7	608	23141	2003 08 18.34451	22 02 51.65	-22 49 01.4	17.5	608
22718	2003 08 15.51209	20 52 44.78	-17 26 10.0	19.8	608	23141	2003 08 18.35576	22 02 51.14	-22 49 06.0	17.5	608
22718	2003 08 15.52280	20 52 44.31	-17 26 11.0	19.3	608	23141	2003 08 18.36621	22 02 50.63	-22 49 10.2	17.5	608
22720	2003 08 15.56786	21 39 55.66	-16 57 18.5	19.0	608	23141	2003 08 21.38465	22 00 33.36	-23 09 01.8	17.8	608
22720	2003 08 15.57830	21 39 55.21	-16 57 20.8	19.0	608	23141	2003 08 21.39542	22 00 32.84	-23 09 06.6	17.7	608
22720	2003 08 15.58901	21 39 54.70	-16 57 23.4	19.2	608	23141	2003 08 21.40662	22 00 32.31	-23 09 10.7	17.6	608
22720	2003 08 20.36547	21 36 25.58	-17 12 52.1	18.7	608	23149	2003 08 21.48795	23 46 21.33	+01 44 28.4	17.8	608
22720	2003 08 20.37570	21 36 25.15	-17 12 55.2	18.6	608	23149	2003 08 21.49893	23 46 21.19	+01 44 22.2	17.9	608
22720	2003 08 20.38653	21 36 24.66	-17 12 57.1	18.9	608	23149	2003 08 21.50995	23 46 21.05	+01 44 14.8	17.8	608
22733	2003 08 21.09406	00 18 09.44	+09 23 24.4	18.2 R	599	23190	2003 08 19.46818	15 59 10.98	-16 31 15.3	20.0 R 1	413
22733	2003 08 21.10307	00 18 09.18	+09 23 23.7	17.8 R	599	23190	2003 08 19.47624	15 59 11.27	-16 31 17.2	20.2 R 1	413
22733	2003 08 21.11263	00 18 08.93	+09 23 23.2	18.0 R	599	23197	2003 08 15.50853	20 58 18.35	-13 04 45.9	16.9	608
22733	2003 08 21.12191	00 18 08.69	+09 23 22.9	17.9 R	599	23197	2003 08 15.51868	20 58 17.84	-13 04 48.7	16.9	608
22735	2003 08 20.45672	23 24 03.32	+03 33 41.3	17.7	644	23197	2003 08 15.52939	20 58 17.31	-13 04 51.6	16.8	608
22735	2003 08 20.46733	23 24 02.96	+03 33 37.7	17.7	644	23201	2003 08 15.60220	21 41 34.35	-05 21 58.6	18.7	608
22735	2003 08 20.47888	23 24 02.58	+03 33 33.7	17.7	644	23201	2003 08 15.61282	21 41 33.71	-05 22 01.6	18.5	608
22748	2003 08 15.59893	21 44 35.27	-14 33 08.2	19.1	608	23201	2003 08 15.62390	21 41 33.05	-05 22 05.0	18.2	608
22748	2003 08 15.60962	21 44 34.76	-14 33 10.2	18.9	608	23203	2003 08 21.25789	16 30 41.94	-10 16 08.5	20.5	608
22748	2003 08 15.62061	21 44 34.26	-14 33 12.7	19.1	608	23203	2003 08 21.26880	16 30 42.24	-10 16 13.0	20.1	608
22813	2003 08 18.33985	21 54 41.90	-11 29 46.4	17.4	608	23203	2003 08 21.27983	16 30 42.58	-10 16 17.9	20.6	608
22813	2003 08 18.35110	21 54 41.27	-11 29 48.4	17.4	608	23219	2003 08 20.27975	20 48 14.11	-05 16 38.0	17.0	644
22813	2003 08 18.36223	21 54 40.63	-11 29 50.4	17.5	608	23219	2003 08 20.34326	20 48 11.02	-05 16 57.0	17.5	644
22814	2003 08 22.09284	02 14 54.73	+08 27 45.0	17.9 R	599	23219	2003 08 20.40617	20 48 08.01	-05 17 15.4	17.2	644
22814	2003 08 22.10422	02 14 55.33	+08 27 46.3	18.1 R	599	23224	2003 08 15.54464	21 29 33.25	-08 02 12.4	19.2	608
22814	2003 08 22.11568	02 14 55.91	+08 27 47.1	18.1 R	599	23224	2003 08 15.55523	21 29 32.70	-08 02 14.1	19.4	608
22814	2003 08 22.12684	02 14 56.48	+08 27 48.8	18.7 R	599	23224	2003 08 15.56552	21 29 32.14	-08 02 16.6	19.5	608
22849	2003 08 20.89834	22 21 12.34	-06 59 29.6	16.7 R	599	23224	2003 08 21.36412	21 24 33.51	-08 23 36.5	17.9	644
22849	2003 08 20.91115	22 21 11.49	-06 59 29.5	16.8 R	599	23224	2003 08 21.38618	21 24 32.35	-08 23 41.7	18.0	644
22849	2003 08 20.92392	22 21 10.65	-06 59 29.5	17.2 R	599	23224	2003 08 21.40833	21 24 31.18	-08 23 46.6	16.9	644
22849	2003 08 20.93675	22 21 10.02	-06 59 27.9	17.0 R	599	23227	2003 08 21.41630	22 07 35.11	-13 29 20.6	18.8	608
22855	2003 08 17.56034	21 10 46.42	-11 20 04.5	19.1	608	23227	2003 08 21.42791	22 07 34.56	-13 29 22.9	19.1	608
22855	2003 08 17.57055	21 10 45.86	-11 20 07.4	19.9	608	23227	2003 08 21.43877	22 07 34.01	-13 29 25.2	19.0	608
22855	2003 08 17.58081	21 10 45.30	-11 20 09.7	19.0	608	23238	2003 08 21.38582	22 05 43.45	-19 26 53.6	18.4	608
22863	2003 08 17.59645	21 50 46.07	-09 55 53.4	19.2	608	23238	2003 08 21.39651	22 05 42.75	-19 26 55.0	18.3	608
22863	2003 08 17.60733	21 50 45.49	-09 55 57.1	19.7	608	23238	2003 08 21.40770	22 05 42.05	-19 26 56.5	18.2	608
22863	2003 08 17.61764	21 50 44.96	-09 56 00.8	19.6	608	23255	2003 08 20.15270	17 07 43.56	+02 45 27.0	18.3	644
22863	2003 08 21.41618	21 47 28.62	-10 16 27.9	17.8	644	23255	2003 08 20.17442	17 07 43.84	+02 45 10.0	18.4	644
22863	2003 08 21.43840	21 47 27.45	-10 16 35.0	17.9	644	23255	2003 08 20.19619	17 07 44.10	+02 44 53.0	18.3	644
22863	2003 08 21.46058	21 47 26.25	-10 16 41.9	18.0	644	23256	2003 08 21.42965	23 02 01.32	-08 06 59.4	18.6	644
22886	2003 08 17.26580	20 34 02.16	-01 58 37.1	17.1	644	23256	2003 08 21.45179	23 02 00.20	-08 07 05.7	18.6	644
22886	2003 08 17.34681	20 33 57.68	-01 58 41.2	16.9	644	23256	2003 08 21.47397	23 01 59.06	-08 07 12.1	19.0	644
22886	2003 08 17.41302	20 33 54.04	-01 58 44.9	17.0	644	23270	2003 08 20.30947	21 25 11.80	-19 21 36.3	20.4	608
22893	2003 08 21.45157	23 39 30.96	-16 19 42.0	18.7	608	23270	2003 08 20.32072	21 25 11.15	-19 21 40.0	20.9	608
22893	2003 08 21.46361	23 39 30.60	-16 19 45.7	17.6	608	23270	2003 08 20.33204	21 25 10.41	-19 21 43.1	21.1	608
22893	2003 08 21.47479	23 39 30.27	-16 19 51.5	17.6	608	23303	2003 08 21.38271	02 46 31.96	+29 14 27.6	18.4	704
22925	2003 08 21.09679	00 15 31.80	+05 37 23.9	17.4 R	599	23303	2003 08 21.39486	02 46 32.24	+29 14 32.7	19.0	704
22925	2003 08 21.10587	00 15 31.62	+05 37 25.3	17.3 R	599	23303	2003 08 21.40703	02 46 32.59	+29 14 38.7	19.1	704
22925	2003 08 21.11561	00 15 31.44	+05 37 26.4	17.2 R	599	23303	2003 08 21.41918	02 46 32.83	+29 14 43.3	19.0	704
22925	2003 08 21.12506	00 15 31.26	+05 37 27.1	17.3 R	599	23306	2003 08 20.04021	00 40 04.18	+03 11 48.3	16.8 R	599
22953	2003 08 19.99243	23 22 14.55	-03 36 58.1	18.4 R	599	23306	2003 08 20.05324	00 40 04.19	+03 11 44.5	16.8 R	599
22953	2003 08 20.00424	23 22 14.12	-03 37 03.0	18.6 R	599	23306	2003 08 20.06632	00 40 04.19	+03 11 40.9	16.8 R	599
22953	2003 08 20.01600	23 22 13.70	-03 37 08.1	18.5 R	599	23306	2003 08 20.07940	00 40 04.19	+03 11 37.4	16.8 R	599
22953	2003 08 20.02775	23 22 13.29	-03 37 12.8	19.0 R	599	23314	2003 08 21.41467	22 11 05.41	-19 12 18.8	18.2	608
22953	2003 08 21.04135	23 21 37.76	-03 44 21.1	18.6 R	599	23314	2003 08 21.42604	22 11 04.87	-19 12 27.4	18.1	608
22953	2003 08 21.07152	23 21 36.60	-03 44 33.6	18.6 R	599	23314	2003 08 21.43715	22 11 04.32	-19 12 36.2	17.8	608
22953	2003 08 21.08661	23 21 36.08	-03 44 40.2	18.4 R	599	23319	2003 08 21.40260	04 31 26.92	+32 09 32.9	19.1	704
22954	2003 08 21.42965	23 01 43.26	-08 27 18.5	17.4	644	23319	2003 08 21.41503	04 31 27.72	+32 09 37.4	19.1	704
22954	2003 08 21.45179	23 01 42.36	-08 27 28.1	17.5	644	23319	2003 08 21.42702	04 31 28.47	+32 09 40.9	18.7	704
22954	2003 08 21.47397	23 01 41.45	-08 27 37.6	17.6	644	23328	2003 08 18.33929	21 54 21.92	-14 04 57.3	17.3	608
22955	2003 08 21.32764	01 10 47.18	+34 46 23.8	16.9	704	23328	2003 08 18.35058	21 54 21.30	-14 04 57.8	17.2	608
22955	2003 08 21.33952	01 10 47.13	+34 46 33.7	17.5	704	23328	2003 08 18.36169	21 54 20.71	-14 04 58.4	17.3	608
22955	2003 08 21.35161	01 10 47.08	+34 46 43.3	17.2	704	23354	2003 08 15.56385	21 30 07.60	-03 05 13.2	17.6	608
22955	2										

2003 AUG. 24

M.P.S. 83135

23490	2003 08 20.52910	00 29 26.25	+05 33 30.6	18.4	608	24033	2003 08 21.97089	22 39 09.59	-12 04 12.9	16.8 R	599
23490	2003 08 20.53968	00 29 25.97	+05 33 34.7	18.0	608	24033	2003 08 21.97846	22 39 09.28	-12 04 18.2	16.8 R	599
23490	2003 08 20.55011	00 29 25.72	+05 33 38.4	17.9	608	24061	2003 08 17.53522	21 04 06.15	-05 20 29.7	18.3	608
23497	2003 08 21.38381	02 54 28.37	+27 58 37.4	18.2	704	24061	2003 08 17.54594	21 04 05.65	-05 20 36.9	17.9	608
23497	2003 08 21.39596	02 54 29.18	+27 58 41.0	18.7	704	24061	2003 08 17.55691	21 04 05.12	-05 20 44.1	18.0	608
23497	2003 08 21.40813	02 54 29.94	+27 58 44.6	18.5	704	24061	2003 08 20.27197	21 02 03.07	-05 51 51.7	16.9	644
23497	2003 08 21.42029	02 54 30.68	+27 58 49.3	18.6	704	24061	2003 08 20.33565	21 02 00.11	-05 52 36.4	17.3	644
23508	2003 08 17.59785	21 50 47.11	-08 31 52.6	19.3	608	24061	2003 08 20.40016	21 01 57.12	-05 53 21.3	17.3	644
23508	2003 08 17.60851	21 50 46.51	-08 31 56.1	19.4	608	24076	2003 08 21.29021	16 44 19.17	-07 23 14.5	20.4	608
23508	2003 08 17.61891	21 50 46.00	-08 31 59.0	20.0	608	24076	2003 08 21.30064	16 44 19.41	-07 23 18.0	20.1	608
23523	2003 08 15.60272	21 41 54.14	-03 30 17.5	18.3	608	24076	2003 08 21.31143	16 44 19.63	-07 23 21.3	19.4	608
23523	2003 08 15.61337	21 41 53.51	-03 30 18.9	18.2	608	24086	2003 08 15.60163	21 40 36.88	-06 15 56.8	19.7	608
23523	2003 08 15.62443	21 41 52.88	-03 30 20.1	18.4	608	24086	2003 08 15.61229	21 40 36.30	-06 15 59.5	19.9	608
23524	2003 08 18.95601	22 02 17.33	-12 47 38.9	17.9 R	599	24086	2003 08 15.62335	21 40 35.81	-06 16 02.5	20.2	608
23524	2003 08 18.96672	22 02 16.70	-12 47 41.3	18.0 R	599	24086	2003 08 20.36976	21 36 53.17	-06 39 47.6	19.7	608
23524	2003 08 18.98815	22 02 15.49	-12 47 45.7	17.9 R	599	24086	2003 08 20.38034	21 36 52.65	-06 39 50.5	19.4	608
23524	2003 08 21.38903	22 00 01.99	-12 56 04.2	19.5	608	24086	2003 08 20.39115	21 36 52.12	-06 39 53.9	19.8	608
23524	2003 08 21.39981	22 00 01.41	-12 56 06.4	19.3	608	24088	2003 07 29.23215	22 34 02.24	-03 06 12.5	17.9 R	303
23524	2003 08 21.41090	22 00 00.77	-12 56 08.5	18.5	608	24088	2003 07 29.23213	22 33 59.74	-03 06 16.1	18.0 R	303
23525	2003 08 21.09626	00 16 04.81	+06 02 34.7	18.2 R	599	24101	2003 08 20.32256	22 21 38.57	+00 57 20.9	16.0	644
23525	2003 08 21.10529	00 16 04.66	+06 02 33.6	18.5 R	599	24101	2003 08 20.34711	22 21 37.38	+00 57 07.2	16.1	644
23525	2003 08 21.11506	00 16 04.42	+06 02 32.8	18.9 R	599	24101	2003 08 20.38862	22 21 35.39	+00 56 44.3	16.0	644
23525	2003 08 21.12434	00 16 04.20	+06 02 32.6	18.7 R	599	24103	2003 08 21.41956	22 03 48.73	-06 22 21.8	16.0	644
23531	2003 08 20.43846	23 26 25.38	-13 29 38.1	18.9	608	24103	2003 08 21.44176	22 03 47.82	-06 22 40.4	16.0	644
23531	2003 08 20.44907	23 26 24.97	-13 29 41.3	18.6	608	24103	2003 08 21.46392	22 03 46.91	-06 22 59.0	16.0	644
23531	2003 08 20.45993	23 26 24.61	-13 29 45.7	20.1	608	24108	2003 08 20.41441	22 55 06.00	+03 52 26.6	17.3	644
23536	2003 08 17.59645	21 49 03.98	-09 55 34.8	19.0	608	24108	2003 08 20.42485	22 55 05.45	+03 52 27.9	17.2	644
23536	2003 08 17.60733	21 49 03.49	-09 55 40.1	19.2	608	24108	2003 08 20.43862	22 55 04.72	+03 52 29.6	17.3	644
23536	2003 08 17.61764	21 49 02.99	-09 55 45.4	19.3	608	24118	2003 08 20.39870	23 14 53.11	-10 18 40.9	20.5	608
23536	2003 08 21.41618	21 46 20.41	-10 28 10.7	17.5	644	24118	2003 08 20.40965	23 14 52.61	-10 18 43.7	20.4	608
23536	2003 08 21.43840	21 46 19.45	-10 28 22.2	17.5	644	24118	2003 08 20.42046	23 14 52.20	-10 18 48.0	21.3	608
23536	2003 08 21.46058	21 46 18.50	-10 28 32.6	17.8	644	24121	2003 08 19.99113	23 20 30.67	-02 45 17.5	18.3 R	599
23569	2003 08 20.33780	22 38 23.87	+01 41 36.7	17.6	644	24121	2003 08 20.00294	23 20 30.18	-02 45 20.5	18.5 R	599
23569	2003 08 20.37653	22 38 22.04	+01 41 32.9	17.6	644	24121	2003 08 20.01470	23 20 29.76	-02 45 23.4	18.4 R	599
23569	2003 08 20.39800	22 38 21.03	+01 41 30.7	17.7	644	24121	2003 08 20.02646	23 20 29.29	-02 45 26.3	18.2 R	599
23614	2003 08 20.25064	21 25 37.05	-04 26 03.7	19.7	644	24121	2003 08 21.05447	23 19 50.65	-02 49 45.2	18.4 R	599
23614	2003 08 20.31377	21 25 34.29	-04 26 26.8	19.7	644	24121	2003 08 21.06957	23 19 50.03	-02 49 48.8	18.1 R	599
23614	2003 08 20.39414	21 25 30.78	-04 26 56.4	19.3	644	24121	2003 08 21.08466	23 19 49.42	-02 49 52.8	18.1 R	599
23616	2003 08 20.50672	00 31 38.49	-07 48 28.7	20.4	608	24137	2003 08 15.56733	21 34 59.05	-18 26 19.7	19.1	608
23616	2003 08 20.51758	00 31 38.28	-07 48 31.0	19.9	608	24137	2003 08 15.57776	21 34 58.46	-18 26 21.7	18.6	608
23616	2003 08 20.52782	00 31 38.01	-07 48 33.9	21.3	608	24137	2003 08 15.58848	21 34 57.88	-18 26 23.6	18.7	608
23696	2003 08 21.51774	23 51 50.90	-13 31 45.0	18.5	608	24137	2003 08 20.33730	21 30 48.01	-18 40 45.2	19.3	608
23696	2003 08 21.52873	23 51 50.57	-13 31 50.1	18.5	608	24137	2003 08 20.34820	21 30 47.40	-18 40 47.9	19.4	608
23696	2003 08 21.53968	23 51 50.26	-13 31 54.6	18.3	608	24137	2003 08 20.35877	21 30 46.83	-18 40 49.0	19.3	608
23821	2003 08 20.30432	21 36 37.50	-01 02 53.3	17.5	644	24196	2003 08 20.45672	23 24 41.90	+03 40 12.1	17.5	644
23821	2003 08 20.38645	21 36 33.70	-01 03 19.9	17.5	644	24196	2003 08 20.46733	23 24 41.61	+03 40 07.0	17.6	644
23821	2003 08 20.44950	21 36 30.79	-01 03 40.4	17.6	644	24196	2003 08 20.47888	23 24 41.30	+03 40 01.4	17.7	644
23830	2003 08 21.32344	00 15 47.92	+30 50 12.7	19.1	704	24224	2003 08 20.40838	22 38 53.68	+05 57 21.6	18.0	644
23830	2003 08 21.33556	00 15 47.38	+30 50 17.5	19.7	704	24224	2003 08 20.43259	22 38 52.60	+05 57 18.1	18.0	644
23830	2003 08 21.34750	00 15 46.92	+30 50 22.3	19.2	704	24224	2003 08 20.45337	22 38 51.69	+05 57 15.2	18.0	644
23830	2003 08 21.35954	00 15 46.34	+30 50 26.5	19.4	704	24227	2003 08 19.94611	22 24 21.03	-00 12 08.0	17.1 R	599
23830	2003 08 21.37160	00 15 45.79	+30 50 31.0	19.2	704	24227	2003 08 19.95787	22 24 20.46	-00 12 09.5	17.1 R	599
23868	2003 08 20.03762	00 40 36.01	+05 29 10.2	18.6 R	599	24227	2003 08 19.96963	22 24 19.90	-00 12 10.8	17.0 R	599
23868	2003 08 20.05065	00 40 35.80	+05 29 08.9	18.4 R	599	24227	2003 08 20.32090	22 24 03.72	-00 12 53.5	17.2	644
23868	2003 08 20.06373	00 40 35.57	+05 29 07.9	18.5 R	599	24227	2003 08 20.34544	22 24 02.54	-00 12 56.6	17.1	644
23868	2003 08 20.07681	00 40 35.35	+05 29 07.0	18.5 R	599	24227	2003 08 20.38428	22 24 00.68	-00 13 01.3	17.2	644
23894	2003 08 20.99287	22 57 57.90	-10 18 47.8	19.0 R	599	24227	2003 08 20.88691	22 23 37.57	-00 14 05.5	17.1 R	599
23894	2003 08 21.00333	22 57 57.43	-10 18 50.0	18.5 R	599	24227	2003 08 20.89978	22 23 36.94	-00 14 07.1	17.0 R	599
23894	2003 08 21.01377	22 57 56.95	-10 18 52.3	18.7 R	599	24227	2003 08 20.91256	22 23 36.34	-00 14 08.8	17.0 R	599
23894	2003 08 21.02424	22 57 56.50	-10 18 54.4	18.5 R	599	24227	2003 08 20.92536	22 23 35.73	-00 14 10.4	17.1 R	599
23910	2003 08 17.59592	21 50 16.85	-11 17 03.0	16.9	608	24228	2003 08 20.45822	23 30 26.23	-19 49 39.7	18.4	608
23910	2003 08 17.60678	21 50 16.32	-11 17 05.4	17.0	608	24228	2003 08 20.46897	23 30 25.84	-19 49 45.7	18.9	608
23910	2003 08 17.61710	21 50 15.83	-11 17 07.3	17.0	608	24228	2003 08 20.47994	23 30 25.46	-19 49 51.1	18.1	608
23911	2003 08 19.94611	22 23 12.67	+00 12 14.2	17.9 R	599	24237	2003 08 20.32090	22 32 50.39	+02 22 14.6	17.5	644
23911	2003 08 19.95787	22 23 12.19	+00 12 09.5	17.9 R	599	24237	2003 08 20.34544	22 32 49.27	+02 22 10.7	17.5	644
23911	2003 08 19.96963	22 23 11.71	+00 12 05.1	18.1 R	599	24237	2003 08 20.38428	22 32 47.51	+02 22 04.5	17.5	644
23911	2003 08 20.88691	22 22 35.86	+00 06 08.7	18.2 R	599	24243	2003 08 17.59981	21 52 43.02	-06 07 53.2	18.2	608
23911	2003 08 20.91256	22 22 34.83	+00 05 58.9	18.3 R	599	24243	2003 08 17.61031	21 52 42.47	-06 07 53.9	18.1	608
23911	2003 08 20.92536	22 22 34.31	+00 05 53.7	18.1 R	599	24243	2003 08 17.62066	21 52 41.97	-06 07 55.1	18.5	608
23915	2003 08 20.33277	21 24 40.34	-13 49 12.3	17.5	608	24243	2003 08 20.84971	21 50 01.67	-06 13 41.0	16.7 R	599
23915	2003 08 20.34348	21 24 39.82	-13 49 14.4	17.5	608	24243	2003 08 20.86110	21 50 01.10	-06 13 42.3	16.7 R	599
23915	2003 08 20.35447	21 24 39.31	-13 49 16.9	17.5	608	24243	2003 08 20.87249	21 50 00.51	-06 13 43.7	16.7 R	599
23922	2003 08 21.35608	21 53 35.91	-17 58 36.0	18.8	608	24243	2003 08 20.88388	21 49 59.93	-06 13 45.0	16.7 R	599
23922	2003 08 21.36720	21 53 35.44	-17 58 38.6	18.7	608	24243	2003 08 21.41786	21 49 33.07	-06 14 44.7	16.7	644
23922	2003 08 21.37825	21 53 34.90	-17 58 41.1	18.2	608	24243	2003 08 21.44009	21 49 31.93	-06 14 47.2	16.7	644
23933											

24406	2003 08 20.36949	22 40 59.88	+00 46 40.7	16.7	644	25379	2003 08 21.10804	00 16 42.55	+03 03 50.0	16.6	R	599
24406	2003 08 20.39632	22 40 58.85	+00 46 22.5	16.8	644	25379	2003 08 21.11751	00 16 42.28	+03 03 51.4	16.8	R	599
24407	2003 08 21.95031	22 41 21.39	-07 58 34.9	16.8	R	599	2003 08 21.12686	00 16 42.00	+03 03 53.7	16.7	R	599
24407	2003 08 21.96087	22 41 20.94	-07 58 42.4	16.8	R	599	2003 08 20.83973	21 50 48.44	-00 23 14.7	17.0	R	599
24407	2003 08 21.96816	22 41 20.63	-07 58 47.6	17.1	R	599	2003 08 20.85112	21 50 47.81	-00 23 16.6	17.0	R	599
24418	2003 08 21.38954	04 16 17.44	+32 11 54.8	17.8	704	25528	2003 08 20.86251	21 50 47.18	-00 23 18.4	17.0	R	599
24418	2003 08 21.40150	04 16 18.17	+32 12 01.3	18.3	704	25528	2003 08 20.87390	21 50 46.54	-00 23 20.1	17.0	R	599
24418	2003 08 21.41383	04 16 18.92	+32 12 07.4	18.7	704	25569	2003 08 21.39066	04 34 38.08	+31 47 41.4	18.2	704	
24418	2003 08 21.42590	04 16 19.66	+32 12 14.2	18.1	704	25569	2003 08 21.40260	04 34 39.32	+31 47 45.2	18.8	704	
24445	2003 08 14.06838	20 41 56.62	+29 14 07.4	15.5	H72	25569	2003 08 21.41503	04 34 40.74	+31 47 48.8	18.7	704	
24445	2003 08 14.07060	20 41 56.46	+29 14 07.9	15.6	H72	25569	2003 08 21.42702	04 34 42.06	+31 47 52.8	18.4	704	
24445	2003 08 14.09916	20 41 53.85	+29 14 03.1	16.6	H72	25575	2003 08 21.38808	04 03 31.39	+32 23 08.9	18.0	704	
24445	2003 08 20.90814	20 32 03.51	+28 36 43.2	16.8	R	126	2003 08 21.40004	04 03 32.12	+32 23 14.7	18.3	704	
24445	2003 08 20.91810	20 32 02.60	+28 36 38.0	16.8	R	126	2003 08 21.41235	04 03 33.01	+32 23 20.5	18.1	704	
24445	2003 08 20.92267	20 32 02.21	+28 36 35.5	16.8	R	126	2003 08 20.49911	00 22 42.82	+17 23 31.3	18.8	608	
24445	2003 08 20.93454	20 32 01.09	+28 36 30.3	16.8	R	126	2003 08 20.51047	00 22 42.55	+17 23 34.1	18.8	608	
24445	2003 08 21.20868	20 31 37.52	+28 34 17.4	16.5	704	25631	2003 08 20.52122	00 22 42.28	+17 23 36.9	18.5	608	
24445	2003 08 21.22102	20 31 36.38	+28 34 11.6	16.8	704	25673	2003 08 15.50736	21 00 45.26	-15 53 42.2	19.2	608	
24445	2003 08 21.23384	20 31 35.24	+28 34 04.6	17.0	704	25673	2003 08 15.51761	21 00 44.74	-15 53 45.4	19.8	608	
24445	2003 08 21.24587	20 31 34.15	+28 33 58.9	17.0	704	25673	2003 08 15.52831	21 00 44.19	-15 53 47.8	19.7	608	
24445	2003 08 21.25782	20 31 33.07	+28 33 52.6	16.9	704	25800	2003 08 18.95719	22 05 07.29	-13 44 12.9	18.8	R	599
24492	2003 08 20.05454	00 40 49.53	+02 20 54.3	19.0	R	599	2003 08 18.96791	22 05 06.96	-13 44 14.6	19.0	R	599
24492	2003 08 20.06762	00 40 49.32	+02 20 52.6	19.0	R	599	2003 08 18.97865	22 05 06.49	-13 44 17.3	19.0	R	599
24492	2003 08 20.08072	00 40 49.05	+02 20 50.5	18.5	R	599	2003 08 18.98936	22 05 06.08	-13 44 18.8	18.9	R	599
24493	2003 08 20.37338	21 45 18.98	-18 23 26.5	20.3	608	25856	2003 08 20.58106	00 56 44.07	-08 38 33.8	18.2	608	
24493	2003 08 20.38429	21 45 18.36	-18 23 29.3	20.2	608	25856	2003 08 20.59189	00 56 43.98	-08 38 37.1	18.2	608	
24493	2003 08 20.39496	21 45 17.88	-18 23 32.5	19.5	608	25856	2003 08 20.60266	00 56 43.86	-08 38 40.6	18.4	608	
24510	2003 08 17.54774	21 11 04.22	-17 30 42.1	17.6	608	25869	2003 08 20.23155	21 31 54.30	+07 48 10.4	17.9	644	
24510	2003 08 17.55870	21 11 03.57	-17 30 40.0	17.6	608	25869	2003 08 20.23494	21 31 54.18	+07 48 09.8	17.9	644	
24510	2003 08 17.56892	21 11 02.96	-17 30 38.1	17.7	608	25869	2003 08 20.25282	21 31 53.52	+07 48 07.1	17.9	644	
24513	2003 08 19.99512	23 23 31.16	+02 17 15.7	18.0	R	599	2003 08 20.25622	21 31 53.40	+07 48 06.5	17.9	644	
24513	2003 08 20.00690	23 23 30.79	+02 17 10.5	17.9	R	599	2003 08 20.27417	21 31 52.74	+07 48 03.5	17.9	644	
24513	2003 08 20.01866	23 23 30.41	+02 17 05.2	18.0	R	599	2003 08 20.27755	21 31 52.63	+07 48 03.1	17.9	644	
24513	2003 08 20.45672	23 23 16.68	+02 13 51.8	17.8	644	25898	2003 08 20.32256	22 33 35.56	+03 21 05.0	17.7	644	
24513	2003 08 20.46733	23 23 16.35	+02 13 47.2	17.7	644	25898	2003 08 20.34711	22 33 34.33	+03 21 01.0	17.8	644	
24513	2003 08 20.47888	23 23 15.97	+02 13 42.4	17.8	644	25898	2003 08 20.38862	22 33 32.22	+03 20 54.5	17.8	644	
24521	2003 08 21.99935	23 58 14.59	+00 39 27.1	16.5	R	599	2003 08 21.42799	22 41 53.25	-07 25 31.1	17.4	644	
24521	2003 08 22.01243	23 58 14.05	+00 39 28.4	16.4	R	599	2003 08 21.45010	22 41 52.14	-07 25 39.5	17.2	644	
24521	2003 08 22.03731	23 58 13.02	+00 39 31.0	16.5	R	599	2003 08 21.47229	22 41 51.05	-07 25 47.8	17.4	644	
24561	2003 08 20.41007	23 06 06.51	+01 06 39.4	17.3	644	25899	2003 08 21.94976	22 41 28.37	-07 28 53.8	17.3	R	599
24561	2003 08 20.42047	23 06 06.15	+01 06 36.2	17.4	644	25899	2003 08 21.96031	22 41 27.84	-07 28 58.0	17.3	R	599
24561	2003 08 20.43425	23 06 05.64	+01 06 31.8	17.2	644	25899	2003 08 21.96765	22 41 27.47	-07 29 01.1	17.3	R	599
24580	2003 08 20.45672	23 10 53.37	+04 08 25.2	19.7	644	25899	2003 08 21.97494	22 41 27.10	-07 29 03.9	17.3	R	599
24580	2003 08 20.46733	23 10 52.96	+04 08 21.4	19.5	644	25900	2003 08 15.50116	20 52 38.95	-18 41 51.4	18.9	608	
24580	2003 08 20.47888	23 10 52.48	+04 08 17.4	19.6	644	25900	2003 08 15.51154	20 52 38.46	-18 41 53.4	19.3	608	
24626	2003 08 20.47231	23 41 27.37	+03 38 21.3	16.4	644	25900	2003 08 15.52225	20 52 37.98	-18 41 54.8	19.6	608	
24626	2003 08 20.48387	23 41 27.18	+03 38 17.7	16.4	644	25907	2003 08 21.09240	00 17 51.76	+12 28 02.4	16.9	R	599
24626	2003 08 20.49551	23 41 27.01	+03 38 13.7	16.3	644	25907	2003 08 21.10138	00 17 51.65	+12 28 02.8	16.9	R	599
24690	2003 08 15.59786	21 44 19.16	-17 25 39.7	18.1	608	25907	2003 08 21.11098	00 17 51.55	+12 28 02.6	17.2	R	599
24690	2003 08 15.60854	21 44 18.46	-17 25 39.4	18.1	608	25907	2003 08 21.12022	00 17 51.43	+12 28 02.8	17.2	R	599
24690	2003 08 15.61953	21 44 17.73	-17 25 38.7	18.5	608	25943	2003 08 20.46450	23 33 14.37	-15 21 37.5	18.9	608	
24716	2003 08 21.38841	22 02 53.10	-14 25 10.2	17.6	608	25943	2003 08 20.47518	23 33 13.88	-15 21 39.1	18.7	608	
24716	2003 08 21.39926	22 02 52.40	-14 25 10.8	17.6	608	25943	2003 08 20.48598	23 33 13.41	-15 21 40.2	18.6	608	
24716	2003 08 21.41036	22 02 51.66	-14 25 10.3	17.4	608	25952	2003 08 21.38799	04 03 33.35	+34 50 44.4	18.2	704	
24743	2003 08 20.46556	23 33 51.59	-12 49 45.6	17.4	608	25952	2003 08 21.39995	04 03 34.25	+34 50 50.0	19.0	704	
24743	2003 08 20.47625	23 33 51.24	-12 49 50.9	17.2	608	25952	2003 08 21.41226	04 03 35.28	+34 50 56.2	19.0	704	
24743	2003 08 20.48703	23 33 50.88	-12 49 56.1	17.2	608	25952	2003 08 21.42436	04 03 36.15	+34 51 01.3	18.8	704	
24749	2003 08 18.27523	20 44 49.75	+05 46 48.6	18.0	608	25956	2003 08 20.31760	22 11 43.41	+07 31 23.0	18.5	644	
24749	2003 08 18.28586	20 44 49.36	+05 46 42.2	18.0	608	25956	2003 08 20.33944	22 11 42.49	+07 31 13.9	18.4	644	
24749	2003 08 18.29659	20 44 48.94	+05 46 36.0	17.8	608	25956	2003 08 20.37821	22 11 40.88	+07 30 57.7	18.6	644	
24749	2003 08 20.21806	20 43 40.49	+05 27 37.2	16.6	644	25971	2003 08 20.04021	00 41 31.80	+03 18 19.4	18.8	R	599
24749	2003 08 20.23831	20 43 39.75	+05 27 25.1	16.7	644	25971	2003 08 20.05324	00 41 31.53	+03 18 17.9	18.6	R	599
24749	2003 08 20.25961	20 43 38.97	+05 27 12.1	16.7	644	25971	2003 08 20.06632	00 41 31.29	+03 18 16.5	18.8	R	599
24797	2003 08 21.40270	04 31 39.61	+34 39 43.0	19.4	704	25971	2003 08 20.07940	00 41 31.03	+03 18 14.9	19.0	R	599
24797	2003 08 21.41513	04 31 40.74	+34 39 48.7	19.3	704	26034	2003 08 22.08591	02 14 59.73	+18 33 25.7	18.7	R	599
24797	2003 08 21.42712	04 31 41.84	+34 39 54.3	19.4	704	26034	2003 08 22.09751	02 14 59.92	+18 33 31.1	18.1	R	599
24836	2003 08 20.99021	22 58 41.11	-07 51 27.2	18.6	R	599	2003 08 22.10922	02 15 00.09	+18 33 37.5	18.3	R	599
24836	2003 08 21.00065	22 58 40.58	-07 51 29.9	19.0	R	599	2003 08 21.38582	22 04 12.55	-19 36 21.3	18.3	608	
24836	2003 08 21.01113	22 58 40.08	-07 51 32.6	18.9	R	599	2003 08 21.39651	22 04 11.93	-19 36 22.1	17.8	608	
24836	2003 08 21.02157	22 58 39.47	-07 51 35.3	19.4	R	599	2003 08 21.40770	22 04 11.30	-19 36 23.6	17.6	608	
24851	2003 08 21.38991	04 26 01.30	+32 34 45.0	18.5	704	26421	2003 08 21.38189	02 34 21.68	+29 12 33.3	18.9	704	
24851	2003 08 21.40187	04 26 02.20	+32 34 48.4	19.0	704	26421	2003 08 21.39405	02 34 22.03	+29 12 40.7	18.9	704	
24851	2003 08 21.41419	04 26 03.12	+32 34 50.1	18.6	704	26421	2003 08 21.40620	02 34 22.38	+29 12 47.1	19.3	704	
24851	2003 08 21.42628	04 26 03.98	+32 34 53.0	18.8	704	26421	2003 08 21.41837	02 34 22.83	+29 12 54.0	19.5	704	

2003 AUG. 24

M.P.S. 83137

28061	2003 08 21.44341	22 05 47.63	-09 56 22.4	17.1	644	33195	2003 08 15.50171	20 49 35.04	-17 11 47.4	18.2	608
28061	2003 08 21.46559	22 05 46.56	-09 56 28.0	16.9	644	33195	2003 08 15.51209	20 49 34.49	-17 11 48.6	18.2	608
28097	2003 08 20.47047	00 24 34.02	-01 41 16.2	20.4	608	33195	2003 08 15.52280	20 49 33.89	-17 11 49.7	18.1	608
28097	2003 08 20.48130	00 24 33.81	-01 41 18.2	19.6	608	33235	2003 08 15.53463	21 06 13.78	-22 20 59.5	17.2	608
28097	2003 08 20.49235	00 24 33.62	-01 41 20.4	19.9	608	33235	2003 08 15.54538	21 06 13.26	-22 21 06.3	17.2	608
28099	2003 08 15.57053	21 37 19.45	-09 24 52.6	19.1	608	33235	2003 08 15.55597	21 06 12.74	-22 21 13.7	17.1	608
28099	2003 08 15.58096	21 37 18.97	-09 24 54.6	19.4	608	33321	2003 08 20.04280	00 39 02.90	+02 04 52.3	17.9	599
28099	2003 08 15.59166	21 37 18.47	-09 24 55.4	19.3	608	33321	2003 08 20.05586	00 39 02.72	+02 04 51.8	18.0	R 599
28116	2003 08 22.08955	02 15 23.99	+13 35 19.2	18.0	R 599	33321	2003 08 20.08201	00 39 02.35	+02 04 51.1	18.0	R 599
28116	2003 08 22.10101	02 15 24.19	+13 35 21.1	18.3	R 599	33322	2003 08 20.16775	17 45 43.56	+08 23 51.9	18.6	644
28116	2003 08 22.11249	02 15 24.39	+13 35 22.8	17.6	R 599	33322	2003 08 20.18948	17 45 44.53	+08 23 23.8	18.8	644
28116	2003 08 22.12362	02 15 24.58	+13 35 25.2	18.0	R 599	33322	2003 08 20.21133	17 45 45.50	+08 22 55.5	18.7	644
28351	2003 08 17.54464	21 13 34.43	-22 18 53.7	18.8	608	33323	2003 08 20.31926	22 17 12.54	+05 29 23.2	17.2	644
28351	2003 08 17.55560	21 13 33.73	-22 18 57.7	19.1	608	33323	2003 08 20.34108	22 17 11.56	+05 29 16.4	17.1	644
28351	2003 08 17.56613	21 13 33.11	-22 19 00.6	18.9	608	33323	2003 08 20.38263	22 17 09.69	+05 29 03.6	17.1	644
28390	2003 08 20.52286	00 34 02.62	-02 46 06.5	18.5	608	33356	2003 08 20.39944	01 04 42.73	+39 05 35.5	18.6	704
28390	2003 08 20.53347	00 34 02.63	-02 46 10.2	18.4	608	33356	2003 08 20.41177	01 04 42.71	+39 05 50.2	18.2	704
28390	2003 08 20.54393	00 34 02.66	-02 46 13.6	18.6	608	33356	2003 08 20.42394	01 04 42.72	+39 06 05.8	18.1	704
28398	2003 08 15.53839	21 05 11.90	-11 55 09.8	19.0	608	33356	2003 08 20.43613	01 04 42.68	+39 06 21.4	18.4	704
28398	2003 08 15.54921	21 05 11.32	-11 55 12.2	19.3	608	33409	2003 08 20.38303	21 43 54.14	-06 37 44.0	18.9	608
28398	2003 08 15.55970	21 05 10.72	-11 55 13.7	19.0	608	33409	2003 08 20.39369	21 43 53.48	-06 37 48.0	18.6	608
28403	2003 08 20.58106	00 57 56.89	-08 34 53.0	19.0	608	33409	2003 08 20.40462	21 43 52.79	-06 37 51.4	18.4	608
28403	2003 08 20.59189	00 57 56.57	-08 34 53.1	19.3	608	33444	2003 08 21.42127	22 09 10.10	-05 55 44.3	18.1	644
28403	2003 08 20.60266	00 57 56.24	-08 34 52.7	19.1	608	33444	2003 08 21.44341	22 09 08.74	-05 55 52.2	17.7	644
28432	2003 08 21.38060	02 14 00.60	+28 26 19.9	18.1	704	33444	2003 08 21.46559	22 09 07.37	-05 55 59.8	17.8	644
28432	2003 08 21.39278	02 14 00.87	+28 26 24.2	18.3	704	33456	2003 08 15.50438	20 48 44.99	-09 25 41.3	19.4	608
28432	2003 08 21.40472	02 14 01.15	+28 26 28.6	18.2	704	33456	2003 08 15.51475	20 48 44.31	-09 25 43.1	18.7	608
28432	2003 08 21.41710	02 14 01.46	+28 26 33.1	18.3	704	33456	2003 08 15.52548	20 48 43.71	-09 25 45.1	18.7	608
28435	2003 08 19.01103	23 56 42.84	-00 50 51.3	17.9	R 599	33456	2003 08 19.89729	20 44 53.57	-09 40 15.2	17.7	R 941
28435	2003 08 19.02427	23 56 42.38	-00 50 52.1	18.1	R 599	33456	2003 08 19.89912	20 44 53.47	-09 40 15.5	17.6	R 941
28435	2003 08 19.03749	23 56 41.90	-00 50 52.5	18.2	R 599	33456	2003 08 19.90096	20 44 53.38	-09 40 15.9	17.6	R 941
28956	2003 08 20.40890	23 19 12.05	-17 33 11.5	17.7	608	33456	2003 08 19.90280	20 44 53.28	-09 40 16.2	17.6	R 941
28956	2003 08 20.41982	23 19 11.67	-17 33 17.5	18.1	608	33523	2003 08 15.53572	21 03 10.50	-18 59 58.8	18.3	608
28956	2003 08 20.43066	23 19 11.31	-17 33 25.2	18.2	608	33523	2003 08 15.54646	21 03 09.91	-19 00 02.7	18.1	608
29525	2003 08 18.34038	21 58 56.42	-10 07 57.7	19.7	608	33523	2003 08 15.55703	21 03 09.33	-19 00 06.9	18.2	608
29525	2003 08 18.35165	21 58 55.76	-10 08 02.3	19.8	608	33701	2003 08 21.98880	23 55 53.84	+08 09 40.2	18.0	R 599
29525	2003 08 18.36278	21 58 55.10	-10 08 07.5	19.6	608	33701	2003 08 22.00065	23 55 53.33	+08 09 39.5	17.8	R 599
29525	2003 08 18.90837	21 58 24.44	-10 12 08.5	18.1	R 599	33702	2003 08 17.59981	21 47 33.89	-06 00 03.2	20.0	608
29525	2003 08 18.91832	21 58 23.87	-10 12 12.9	18.2	R 599	33702	2003 08 17.61031	21 47 33.27	-06 00 05.7	20.0	608
29525	2003 08 18.92832	21 58 23.23	-10 12 17.1	17.7	R 599	33702	2003 08 17.62066	21 47 32.65	-06 00 08.5	20.1	608
29625	2003 08 21.03564	23 22 23.18	-01 43 04.2	19.0	R 599	33702	2003 08 20.38303	21 44 50.91	-06 12 26.5	19.7	608
29625	2003 08 21.05073	23 22 22.60	-01 43 08.7	18.8	R 599	33702	2003 08 20.39369	21 44 50.25	-06 12 29.6	19.5	608
29625	2003 08 21.06580	23 22 22.08	-01 43 12.9	18.6	R 599	33702	2003 08 20.40462	21 44 49.59	-06 12 32.8	19.5	608
29625	2003 08 21.08091	23 22 21.49	-01 43 17.8	19.0	R 599	33799	2003 08 20.53714	00 51 59.99	-05 12 05.0	19.6	608
29949	1999 07 15.07517	15 12 24.69	-08 57 33.4	16.9	R 1 103	33799	2003 08 20.54761	00 51 59.75	-05 12 07.8	19.2	608
29949	1999 07 15.08154	15 12 24.70	-08 57 34.8	18.3	R 1 103	33799	2003 08 20.55788	00 51 59.56	-05 12 10.2	19.2	608
29949	1999 07 15.08788	15 12 24.71	-08 57 36.8	18.4	R 1 103	33800	2003 08 18.24002	17 20 59.28	-03 43 07.9	18.2	608
30714	2003 08 21.99407	23 56 35.82	+03 45 45.1	18.9	R 599	33800	2003 08 18.25093	17 20 59.33	-03 43 14.0	18.4	608
30714	2003 08 22.00713	23 56 35.46	+03 45 39.8	18.8	R 599	33800	2003 08 18.26193	17 20 59.42	-03 43 20.0	18.2	608
30714	2003 08 22.02025	23 56 35.08	+03 45 34.7	18.9	R 599	34118	2003 08 15.50171	20 54 20.40	-16 44 36.2	18.7	608
30935	2003 08 20.32775	23 23 28.00	+37 51 56.0	18.6	704	34118	2003 08 15.51209	20 54 19.67	-16 44 36.6	18.7	608
30935	2003 08 20.34146	23 23 26.97	+37 52 06.9	18.4	704	34118	2003 08 15.52280	20 54 19.00	-16 44 37.9	18.7	608
30935	2003 08 20.35417	23 23 25.98	+37 52 17.3	18.7	704	34189	1999 07 15.07517	15 12 48.72	-09 14 19.6	18.9	R 1 103
30935	2003 08 20.36631	23 23 25.09	+37 52 27.0	18.8	704	34189	1999 07 15.08154	15 12 48.79	-09 14 21.5	18.7	R 1 103
30935	2003 08 20.37831	23 23 24.16	+37 52 37.1	19.1	704	34189	1999 07 15.08788	15 12 48.83	-09 14 22.0	18.8	R 1 103
30935	2003 08 21.31164	23 22 16.39	+38 05 15.0	18.5	704	34242	2003 08 21.38582	22 01 15.16	-19 48 04.1	19.3	608
30935	2003 08 21.32380	23 22 15.46	+38 05 24.2	18.4	704	34242	2003 08 21.39651	22 01 14.46	-19 48 07.3	18.6	608
30935	2003 08 21.33557	23 22 14.54	+38 05 34.3	17.9	704	34242	2003 08 21.40770	22 01 13.73	-19 48 10.8	18.4	608
30935	2003 08 21.34725	23 22 13.69	+38 05 43.4	18.2	704	34404	2003 08 15.53463	21 06 02.19	-22 16 45.4	19.9	608
30935	2003 08 21.35905	23 22 12.71	+38 05 52.8	18.2	704	34404	2003 08 15.54538	21 06 01.55	-22 16 47.1	19.6	608
30935	2003 08 22.31786	23 21 00.70	+38 18 26.4	18.5	704	34404	2003 08 15.55597	21 06 00.93	-22 16 50.1	19.5	608
30935	2003 08 22.33002	23 20 59.72	+38 18 35.9	18.4	704	34442	2003 08 15.50736	20 57 38.93	-16 17 46.1	18.4	608
30935	2003 08 22.34219	23 20 58.78	+38 18 44.9	18.7	704	34442	2003 08 15.51761	20 57 38.36	-16 17 49.5	18.6	608
30935	2003 08 22.35435	23 20 57.79	+38 18 54.4	18.8	704	34442	2003 08 15.52831	20 57 37.75	-16 17 53.4	18.6	608
30935	2003 08 22.36648	23 20 56.88	+38 19 02.6	19.1	704	34458	2003 08 20.15101	17 04 10.93	+03 58 20.3	17.7	644
30977	2003 08 21.32299	19 37 46.56	-22 27 23.9	18.9	608	34458	2003 08 20.17275	17 04 11.88	+03 58 13.3	17.9	644
30977	2003 08 21.33358	19 37 46.27	-22 27 25.8	18.5	608	34458	2003 08 20.19454	17 04 12.83	+03 58 06.2	17.7	644
30977	2003 08 21.34478	19 37 46.01	-22 27 27.4	18.9	608	34484	2003 08 17.56781	21 14 32.54	-19 07 39.2	18.0	608
31221	2003 08 20.37279	21 43 09.78	-18 47 29.8	20.5	608	34484	2003 08 17.57854	21 14 31.90	-19 07 42.1	18.0	608
31221	2003 08 20.38374	21 43 08.64	-18 47 28.6	20.6	608	34484	2003 08 17.58961	21 14 31.30	-19 07 45.6	18.4	608
31221	2003 08 20.39442	21 43 07.53	-18 47 26.6	20.7	608	34491	2003 08 20.32256	22 25 42.33	+00 12 02.7	17.4	644
31622	2003 08 21.31662	17 02 49.17	-14 36 04.2	19.4	608	34491	2003 08 20.34711	22 25 40.80	+00 11 56.0	17.4	644
31622	2003 08 21.32786	17 02 49.57	-14 36 07.1	19.0	608	34491	2003 08 20.38862	22 25 38.22	+00 11 44.8	17.4	644
31622	2003 08 21.33903	17 02 50.03	-14 36 09.9	19.2	608	34506	2003 08 20.86330	18 59 13.50	+04 24 19.1	16.7	R 628
31826	2003 08 21.38547	03 26 24.53	+31 49 48.5	18.1	704	34506	2003 08 20.87449	18 59 13.34	+04 24 22.8	16.9	R 628
31826											

35230	2003 08 20.45886	23 27 30.24	-15 42 57.7	19.9	608	35791	2003 08 21.46058	21 51 15.68	-06 12 54.8	16.6	644
35232	1999 07 15.07517	15 13 50.56	-09 19 36.5	19.3 R 1	103	35803	2003 08 15.57053	21 37 45.30	-09 11 32.2	18.7	608
35232	1999 07 15.08154	15 13 50.64	-09 19 38.5	19.4 R 1	103	35803	2003 08 15.58096	21 37 44.71	-09 11 36.9	18.9	608
35232	1999 07 15.08788	15 13 50.71	-09 19 40.3	19.3 R 1	103	35803	2003 08 15.59166	21 37 44.09	-09 11 41.5	18.9	608
35266	2003 08 20.04849	00 56 18.44	-00 26 33.1	19.0 R	170	35830	2003 08 21.41522	22 10 35.57	-16 50 10.1	20.6	608
35297	2003 08 17.56553	21 15 34.47	-21 20 32.6	19.8	608	35830	2003 08 21.42662	22 10 34.82	-16 50 12.8	20.8	608
35297	2003 08 17.57618	21 15 33.84	-21 20 35.1	20.0	608	35830	2003 08 21.43769	22 10 34.10	-16 50 15.6	20.9	608
35297	2003 08 17.58727	21 15 33.18	-21 20 37.2	19.7	608	35832	2003 08 15.50224	20 50 28.96	-15 01 33.8	19.7	608
35320	2003 08 15.50511	20 56 06.06	-23 26 37.9	17.8	608	35832	2003 08 15.51263	20 50 28.33	-15 01 34.3	19.3	608
35320	2003 08 15.51547	20 56 05.52	-23 26 44.7	17.8	608	35832	2003 08 15.52333	20 50 27.72	-15 01 37.1	19.9	608
35320	2003 08 15.52619	20 56 05.02	-23 26 52.1	17.8	608	35846	2003 08 20.33780	22 51 45.63	+02 49 17.8	17.3	644
35380	2003 08 20.46233	23 37 47.88	+04 00 22.4	19.2	644	35846	2003 08 20.37653	22 51 43.51	+02 49 07.7	17.3	644
35380	2003 08 20.47231	23 37 47.45	+04 00 19.8	18.6	644	35846	2003 08 20.39800	22 51 42.33	+02 49 01.9	17.3	644
35380	2003 08 20.47396	23 37 47.39	+04 00 19.6	18.8	644	35860	2003 08 21.41956	22 11 30.08	-08 22 19.8	17.8	644
35380	2003 08 20.48387	23 37 46.95	+04 00 16.7	18.8	644	35860	2003 08 21.44176	22 11 28.76	-08 22 29.0	18.0	644
35380	2003 08 20.48553	23 37 46.88	+04 00 16.4	19.2	644	35860	2003 08 21.46392	22 11 27.44	-08 22 37.9	18.1	644
35380	2003 08 20.49551	23 37 46.45	+04 00 13.8	18.9	644	35871	2003 08 15.50383	20 51 13.92	-10 35 49.8	18.2	608
35391	2003 08 17.56727	21 17 18.40	-19 51 11.8	19.4	608	35871	2003 08 15.51422	20 51 13.40	-10 35 54.9	17.8	608
35391	2003 08 17.57801	21 17 17.78	-19 51 14.9	20.1	608	35871	2003 08 15.52495	20 51 12.85	-10 36 00.3	17.6	608
35391	2003 08 17.58908	21 17 17.14	-19 51 18.1	19.5	608	35880	2003 08 20.32256	22 22 52.22	+00 45 56.7	15.9	644
35404	2003 08 20.33780	22 51 43.80	+03 00 41.2	15.0	644	35880	2003 08 20.34711	22 22 50.85	+00 45 48.1	15.9	644
35404	2003 08 20.37653	22 51 41.31	+03 00 49.8	14.9	644	35880	2003 08 20.38862	22 22 48.56	+00 45 33.7	15.9	644
35404	2003 08 20.39800	22 51 39.93	+03 00 54.4	14.9	644	35880	2003 08 20.57321	22 22 39.14	+00 44 29.3	17.4 V	300
35408	2003 08 20.37504	21 43 29.43	-13 42 33.0	21.0	608	35880	2003 08 20.57911	22 22 38.93	+00 44 28.7	17.1 V	300
35408	2003 08 20.38590	21 43 28.76	-13 42 35.0	20.0	608	35880	2003 08 20.59091	22 22 38.28	+00 44 24.5	17.3 V	300
35408	2003 08 20.39656	21 43 28.15	-13 42 38.7	20.2	608	35881	2003 08 19.74187	14 55 49.16	-08 28 31.6	19.9 R	097
35415	2003 08 15.56838	21 36 49.98	-15 18 27.0	19.1	608	35881	2003 08 19.76206	14 55 50.52	-08 28 38.6	19.5 R	097
35415	2003 08 15.57884	21 36 49.36	-15 18 29.1	19.1	608	35882	2003 08 15.56945	21 39 19.81	-11 33 46.1	18.6	608
35415	2003 08 15.58954	21 36 48.69	-15 18 31.4	19.4	608	35882	2003 08 15.57990	21 39 19.27	-11 33 51.8	18.4	608
35426	2003 08 17.56553	21 14 22.95	-21 29 53.5	19.5	608	35882	2003 08 15.59061	21 39 18.68	-11 33 57.1	18.3	608
35426	2003 08 17.57618	21 14 22.26	-21 29 55.5	20.4	608	35882	2003 08 20.36792	21 35 15.79	-12 14 24.9	18.8	608
35426	2003 08 17.58727	21 14 21.57	-21 29 57.3	19.3	608	35882	2003 08 20.37809	21 35 15.25	-12 14 30.1	18.6	608
35445	2003 08 19.94874	22 49 31.36	-00 03 47.4	18.1 R	017	35882	2003 08 20.38883	21 35 14.68	-12 14 35.7	18.3	608
35445	2003 08 19.98132	22 49 29.73	-00 03 56.3	17.4 R	017	35883	2003 08 20.31159	22 13 24.61	+01 05 57.8	15.7	644
35445	2003 08 20.33350	22 49 11.87	-00 05 29.6	18.2	644	35883	2003 08 20.33185	22 13 23.50	+01 05 52.0	15.7	644
35445	2003 08 20.36949	22 49 09.96	-00 05 39.3	18.1	644	35883	2003 08 20.36785	22 13 21.55	+01 05 41.7	15.8	644
35445	2003 08 20.39632	22 49 08.55	-00 05 46.4	18.4	644	35886	2003 08 17.54464	21 10 23.65	-22 34 22.6	16.7	608
35469	2003 08 15.56624	21 37 26.83	-21 25 02.2	19.0	608	35886	2003 08 17.55560	21 10 23.01	-22 34 28.6	17.0	608
35469	2003 08 15.57670	21 37 26.25	-21 25 05.8	19.0	608	35886	2003 08 17.56613	21 10 22.43	-22 34 33.7	17.0	608
35469	2003 08 15.58742	21 37 25.60	-21 25 09.8	18.8	608	35895	2003 08 20.54578	00 53 20.04	+00 18 17.2	19.1	608
35495	2003 08 21.32617	21 49 38.94	-22 34 40.3	17.4	608	35895	2003 08 20.55612	00 53 19.90	+00 18 12.6	19.2	608
35495	2003 08 21.33673	21 49 38.23	-22 34 37.3	17.5	608	35895	2003 08 20.56665	00 53 19.73	+00 18 08.7	18.9	608
35495	2003 08 21.34751	21 49 37.51	-22 34 34.6	17.3	608	35908	2003 08 21.29087	16 49 58.25	-15 46 06.5	19.6	608
35496	2003 08 20.15101	17 04 14.70	+03 35 46.5	17.9	644	35908	2003 08 21.30127	16 49 58.83	-15 46 10.4	19.7	608
35496	2003 08 20.17275	17 04 15.19	+03 35 32.9	17.7	644	35908	2003 08 21.31207	16 49 59.40	-15 46 14.8	20.3	608
35496	2003 08 20.19454	17 04 15.70	+03 35 19.1	18.1	644	35935	2003 08 21.41786	21 49 12.14	-07 14 12.0	18.2	644
35545	2003 08 15.50853	20 55 37.36	-13 32 20.9	18.9	608	35935	2003 08 21.44009	21 49 10.83	-07 14 19.3	18.3	644
35545	2003 08 15.51868	20 55 36.81	-13 32 22.5	18.9	608	35935	2003 08 21.46225	21 49 09.52	-07 14 26.7	18.3	644
35545	2003 08 15.52939	20 55 36.22	-13 32 23.6	18.9	608	35940	2003 08 21.42799	22 39 11.82	-06 15 19.3	18.5	644
35551	2003 08 17.60033	21 48 08.52	-04 42 23.2	17.8	608	35940	2003 08 21.45010	22 39 10.59	-06 15 27.4	18.3	644
35551	2003 08 17.61086	21 48 07.95	-04 42 25.4	17.8	608	35940	2003 08 21.47229	22 39 09.36	-06 15 35.7	18.3	644
35551	2003 08 17.62119	21 48 07.37	-04 42 27.7	17.8	608	35954	2003 08 20.47231	23 28 58.31	+03 16 46.6	17.5	644
35551	2003 08 20.39721	21 45 37.57	-04 53 21.8	17.7	608	35954	2003 08 20.48387	23 28 57.79	+03 16 43.7	17.5	644
35551	2003 08 20.40802	21 45 36.97	-04 53 24.5	17.6	608	35954	2003 08 20.49551	23 28 57.28	+03 16 40.9	17.5	644
35551	2003 08 20.41897	21 45 36.34	-04 53 27.2	17.8	608	35966	2003 08 15.50116	20 50 03.74	-18 51 58.1	19.1	608
35652	2003 08 21.41413	22 09 36.51	-20 29 46.4	18.8	608	35966	2003 08 15.51154	20 50 03.14	-18 52 02.0	19.3	608
35652	2003 08 21.42544	22 09 35.96	-20 29 50.0	18.8	608	35966	2003 08 15.52225	20 50 02.58	-18 52 06.8	19.1	608
35652	2003 08 21.43660	22 09 35.36	-20 29 55.8	18.5	608	35973	2003 08 21.28688	16 47 27.53	-17 12 17.5	17.9	608
35674	2003 08 17.43627	22 33 12.77	+29 15 14.4	18.0	644	35973	2003 08 21.29741	16 47 28.37	-17 12 14.9	18.2	608
35674	2003 08 17.46035	22 33 11.11	+29 15 24.9	18.2	644	35973	2003 08 21.30797	16 47 29.21	-17 12 12.0	18.6	608
35674	2003 08 17.48546	22 33 09.40	+29 15 35.6	18.1	644	35974	2003 08 21.51828	23 51 10.65	-11 36 14.3	18.4	608
35674	2003 08 21.26648	22 28 49.87	+29 40 01.3	18.5	704	35974	2003 08 21.52929	23 51 10.21	-11 36 19.3	18.2	608
35674	2003 08 21.27875	22 28 48.96	+29 40 04.9	18.9	704	35974	2003 08 21.54020	23 51 09.77	-11 36 24.6	18.4	608
35674	2003 08 21.29087	22 28 48.12	+29 40 09.3	18.7	704	35994	2003 08 20.52910	00 30 41.41	+04 26 44.4	20.0	608
35674	2003 08 21.30286	22 28 47.18	+29 40 12.7	18.7	704	35994	2003 08 20.53968	00 30 41.12	+04 26 43.9	19.8	608
35674	2003 08 21.31500	22 28 46.33	+29 40 17.3	18.9	704	35994	2003 08 20.55011	00 30 40.81	+04 26 43.9	19.3	608
35681	2003 08 21.38253	02 46 34.38	+31 38 57.0	18.5	704	36007	2003 08 20.52853	00 34 44.00	+02 34 35.7	21.2	608
35681	2003 08 21.39468	02 46 35.07	+31 39 09.0	18.5	704	36007	2003 08 20.53917	00 34 43.73	+02 34 34.6	21.1	608
35681	2003 08 21.40685	02 46 35.75	+31 39 22.0	18.6	704	36007	2003 08 20.54958	00 34 43.50	+02 34 33.7	20.2	608
35681	2003 08 21.41901	02 46 36.45	+31 39 35.0	18.7	704	36019	2003 08 21.25281	16 26 37.64	-09 13 10.2	19.0	608
35711	2003 08 15.59571	21 42 11.92	-21 32 52.1	19.1	608	36019	2003 08 21.26314	16 26 38.17	-09 13 16.7	19.0	608
35711	2003 08 15.60638	21 42 11.28	-21 32 55.0	19.2	608	36019	2003 08 21.27405	16 26 38.73	-09 13 23.6	19.0	608
35711	2003 08 15.61798	21 42 10.56	-21 32 58.2	19.7	608	36025	2003 08 15.53733	21 05 48.49	-14 06 16.3	18.4	608
35711	2003 08 20.34465	21 37 23.13	-21 53 54.0	18.8	608	36025	2003 08 15.54812	21 05 47.92	-14 06 19.9	18.5	608
35711	2003 08 20.35568	21 37 22.45	-21 53 56.8	18.9	608	36025	2003 08 15.55864	21 05 47.37	-14 06 22.9	18.4	608
35711	2003 08 20.36609	2									

2003 AUG. 24

M.P.S. 83139

36111	2003 08 18.99245	23 49 06.71	+05 57 59.6	18.9	R	097	37548	2003 08 15.58490	21 28 09.51	-03 06 11.9	19.1	608
36111	2003 08 19.00661	23 49 06.15	+05 57 59.1	19.1	R	097	37550	2003 08 21.58714	01 03 54.99	+09 00 02.8	19.2	608
36135	2003 08 17.57971	21 15 43.33	-10 12 23.4	18.4		608	37550	2003 08 21.59739	01 03 55.03	+08 59 55.0	18.7	608
36135	2003 08 17.59079	21 15 42.76	-10 12 25.4	18.4		608	37550	2003 08 21.60839	01 03 55.09	+08 59 45.5	19.0	608
36135	2003 08 17.60160	21 15 42.21	-10 12 28.0	18.5		608	37554	2003 08 20.95056	22 27 38.75	-01 16 04.4	17.6	R
36243	2003 08 21.25789	16 33 19.48	-10 07 35.9	19.2		608	37554	2003 08 20.96095	22 27 38.12	-01 16 05.4	17.5	R
36243	2003 08 21.26880	16 33 19.85	-10 07 37.8	19.4		608	37554	2003 08 20.97137	22 27 37.51	-01 16 06.4	17.4	R
36243	2003 08 21.27983	16 33 20.22	-10 07 40.5	19.4		608	37580	2003 08 15.56838	21 37 39.08	-15 04 05.6	17.9	608
36244	2003 08 21.58714	01 01 24.46	+08 58 04.1	18.2		608	37580	2003 08 15.57884	21 37 38.45	-15 04 10.1	17.9	608
36244	2003 08 21.59739	01 01 24.08	+08 58 12.8	18.7		608	37580	2003 08 15.58954	21 37 37.80	-15 04 15.1	17.9	608
36244	2003 08 21.60839	01 01 23.55	+08 58 24.6	17.6		608	37603	2003 08 20.45503	23 09 59.99	+00 53 38.8	19.1	644
36247	2003 08 20.40838	22 47 12.93	+08 29 41.6	17.5		644	37603	2003 08 20.46566	23 09 59.45	+00 53 35.6	19.1	644
36247	2003 08 20.43259	22 47 11.86	+08 29 32.1	17.6		644	37603	2003 08 20.47723	23 09 58.87	+00 53 31.7	19.1	644
36247	2003 08 20.45337	22 47 10.96	+08 29 23.8	17.6		644	37610	2003 08 17.57971	21 18 57.06	-10 53 01.2	18.6	608
36257	2003 08 21.25464	16 30 58.42	-20 15 21.1	20.7		608	37610	2003 08 17.59079	21 18 56.56	-10 53 06.7	18.8	608
36257	2003 08 21.26553	16 30 58.85	-20 15 22.9	19.9		608	37610	2003 08 17.60160	21 18 56.03	-10 53 11.8	19.2	608
36257	2003 08 21.27641	16 30 59.35	-20 15 24.4	20.3		608	37655	2003 08 11.97868	23 16 46.43	-08 40 04.4	13.2	R
36261	2003 08 21.26029	16 41 37.82	-19 13 59.6	18.0		608	37655	2003 08 11.97952	23 16 47.00	-08 40 13.7	13.1	R
36261	2003 08 21.27124	16 41 38.44	-19 13 58.8	18.1		608	37655	2003 08 11.98037	23 16 47.54	-08 40 21.8	13.0	R
36261	2003 08 21.28230	16 41 39.14	-19 13 57.4	18.0		608	37655	2003 08 11.98121	23 16 48.00	-08 40 30.8		204
36357	2003 08 18.34146	21 56 40.42	-06 36 57.6	17.7		608	37705	2003 08 20.94398	22 28 58.49	-03 41 29.8	17.5	R
36357	2003 08 18.35271	21 56 39.79	-06 37 00.1	17.6		608	37705	2003 08 20.96481	22 28 57.31	-03 41 39.4	17.3	R
36357	2003 08 18.36391	21 56 39.13	-06 37 02.5	17.6		608	37705	2003 08 20.97525	22 28 56.73	-03 41 44.1	17.5	R
36508	2003 08 17.57917	21 16 23.74	-12 00 57.9	19.0		608	37721	2003 08 21.32709	01 05 27.32	+28 45 02.1	17.2	704
36508	2003 08 17.59026	21 16 23.10	-12 01 01.7	19.0		608	37721	2003 08 21.33897	01 05 27.01	+28 45 18.2	17.7	704
36508	2003 08 17.60105	21 16 22.45	-12 01 05.6	20.0		608	37721	2003 08 21.35103	01 05 26.75	+28 45 35.2	17.7	704
36753	2003 08 17.58024	21 20 21.10	-09 42 25.0	19.8		608	37721	2003 08 21.36303	01 05 26.45	+28 45 51.8	17.5	704
36753	2003 08 17.59132	21 20 20.46	-09 42 28.4	19.6		608	37721	2003 08 21.37510	01 05 26.16	+28 46 08.6	17.8	704
36753	2003 08 17.60213	21 20 19.82	-09 42 32.9	19.8		608	37750	2003 08 20.32090	22 23 55.98	+00 32 21.4	16.7	644
36767	2003 08 20.41608	23 04 15.01	+04 22 39.6	17.9		644	37750	2003 08 20.34544	22 23 54.54	+00 32 19.8	16.9	644
36767	2003 08 20.42815	23 04 14.39	+04 22 36.2	17.9		644	37750	2003 08 20.38428	22 23 52.29	+00 32 17.1	16.8	644
36767	2003 08 20.44299	23 04 13.62	+04 22 32.0	18.1		644	37751	2003 08 17.54883	21 10 52.01	-14 31 29.4	17.8	608
36770	2003 08 15.50619	20 58 28.80	-19 23 40.4	18.2		608	37751	2003 08 17.55977	21 10 51.41	-14 31 30.8	18.0	608
36770	2003 08 15.51655	20 58 28.25	-19 23 43.3	18.4		608	37751	2003 08 17.56999	21 10 50.87	-14 31 32.1	17.8	608
36770	2003 08 15.52725	20 58 27.69	-19 23 46.1	18.4		608	37804	2003 08 17.60033	21 47 08.01	-05 20 43.0	17.3	608
36798	2003 08 17.56144	21 12 38.29	-09 52 56.6	18.7		608	37804	2003 08 17.61086	21 47 07.39	-05 20 45.2	17.4	608
36798	2003 08 17.57168	21 12 37.65	-09 52 57.5	19.1		608	37804	2003 08 17.62119	21 47 06.78	-05 20 47.5	17.6	608
36798	2003 08 17.58228	21 12 37.04	-09 52 59.3	18.5		608	37804	2003 08 20.39721	21 44 30.67	-05 31 06.7	17.0	608
36845	2003 08 21.41630	22 06 33.19	-13 44 48.4	18.1		608	37804	2003 08 20.40802	21 44 30.02	-05 31 09.3	17.1	608
36845	2003 08 21.42791	22 06 32.52	-13 44 53.0	18.2		608	37804	2003 08 20.41897	21 44 29.36	-05 31 12.0	17.4	608
36845	2003 08 21.43877	22 06 31.88	-13 44 58.0	18.4		608	37824	2003 08 20.33860	21 27 19.72	-16 58 41.0	18.2	608
36865	2003 08 20.27197	20 57 24.19	-04 59 17.7	16.3		644	37824	2003 08 20.34877	21 27 19.13	-16 58 45.0	19.0	608
36865	2003 08 20.33565	20 57 21.24	-04 59 45.1	16.4		644	37824	2003 08 20.35939	21 27 18.54	-16 58 50.7	18.4	608
36865	2003 08 20.40016	20 57 18.30	-05 00 13.0	16.3		644	37852	2003 08 15.55160	21 27 46.65	-05 46 50.3	19.7	608
36868	2003 08 15.53733	21 04 05.16	-14 07 43.4	19.8		608	37852	2003 08 15.56209	21 27 45.97	-05 46 53.3	19.6	608
36868	2003 08 15.54812	21 04 04.53	-14 07 45.6	19.6		608	37852	2003 08 15.57267	21 27 45.33	-05 46 56.5	20.0	608
36868	2003 08 15.55864	21 04 03.90	-14 07 47.9	19.4		608	37864	2003 08 21.09679	00 15 32.31	+05 28 05.8	18.4	R
36871	2003 08 21.42965	23 01 43.81	-06 22 10.9	18.2		644	37864	2003 08 21.10587	00 15 32.05	+05 28 05.0	18.2	R
36871	2003 08 21.45179	23 01 42.61	-06 22 17.4	18.1		644	37864	2003 08 21.11561	00 15 31.77	+05 28 03.9	18.1	R
36871	2003 08 21.47397	23 01 41.40	-06 22 24.0	18.2		644	37864	2003 08 21.12506	00 15 31.46	+05 28 03.1	18.0	R
36931	2003 08 15.53572	21 01 33.52	-19 48 52.4	19.8		608	37865	2003 08 17.51267	20 31 31.54	+02 57 53.0	19.0	608
36931	2003 08 15.54646	21 01 32.97	-19 48 56.8	20.1		608	37865	2003 08 17.52306	20 31 31.13	+02 57 46.8	19.2	608
36931	2003 08 15.55703	21 01 32.42	-19 49 00.0	19.6		608	37865	2003 08 17.53394	20 31 30.71	+02 57 39.9	19.3	608
36961	2003 08 21.42799	22 38 24.74	-07 12 15.8	17.0		644	37870	2003 08 15.53572	21 04 46.71	-19 57 10.7	19.8	608
36961	2003 08 21.45010	22 38 23.46	-07 12 19.2	16.8		644	37870	2003 08 15.54646	21 04 46.08	-19 57 13.5	19.9	608
36961	2003 08 21.47229	22 38 22.17	-07 12 22.7	16.8		644	37870	2003 08 15.55703	21 04 45.45	-19 57 16.2	19.5	608
36966	2003 08 15.50972	20 59 08.39	-09 37 33.4	19.7		608	37873	2003 08 20.32256	22 21 41.05	+01 59 36.5	17.3	644
36966	2003 08 15.52047	20 59 07.77	-09 37 36.7	19.9		608	37873	2003 08 20.34711	22 21 39.92	+01 59 19.0	17.2	644
36966	2003 08 15.53116	20 59 07.16	-09 37 39.9	20.7		608	37873	2003 08 20.38862	22 21 38.01	+01 58 49.6	17.3	644
37056	2003 08 17.55047	21 07 53.72	-11 52 36.4	19.0		608	37874	2003 08 20.94398	22 28 42.79	-03 50 04.5	18.4	R
37056	2003 08 17.56088	21 07 53.16	-11 52 39.6	19.1		608	37874	2003 08 20.96481	22 28 41.66	-03 50 10.7	18.6	R
37056	2003 08 17.57112	21 07 52.63	-11 52 43.0	19.7		608	37874	2003 08 20.97525	22 28 41.09	-03 50 13.9	18.6	R
37079	2003 08 21.42965	23 01 22.76	-08 32 03.0	17.5		644	37881	2003 08 15.50278	20 52 09.03	-13 16 59.9	19.5	608
37079	2003 08 21.45179	23 01 21.43	-08 32 07.2	17.6		644	37881	2003 08 15.51315	20 52 08.47	-13 17 02.1	19.8	608
37079	2003 08 21.47397	23 01 20.10	-08 32 11.5	17.5		644	37881	2003 08 15.52388	20 52 07.89	-13 17 03.6	19.8	608
37118	2003 08 20.36675	21 34 05.83	-15 03 21.7	18.9		608	37885	2003 08 21.42463	22 35 09.22	-06 50 27.3	17.3	644
37118	2003 08 20.37699	21 34 05.21	-15 03 25.7	18.7		608	37885	2003 08 21.44677	22 35 08.26	-06 50 40.4	16.1	644
37118	2003 08 20.38774	21 34 04.64	-15 03 29.4	18.5		608	37885	2003 08 21.46895	22 35 07.30	-06 50 53.5	16.1	644
37128	2003 08 21.42799	22 47 51.50	-07 11 54.4	17.8		644	37886	2003 08 20.33277	21 22 05.72	-13 28 40.6	18.7	608
37128	2003 08 21.45010	22 47 50.30	-07 12 02.2	17.8		644	37886	2003 08 20.34348	21 22 05.20	-13 28 45.3	18.5	608
37128	2003 08 21.47229	22 47 49.09	-07 12 10.2	18.1		644	37886	2003 08 20.35447	21 22 04.63	-13 28 49.8	18.1	608
37131	2003 08 20.46696	00 25 08.53	-07 31 46.5	19.5		608	37915	2003 08 20.28248	20 25 33.51	-02 39 07.2	18.4	644
37131	2003 08 20.47783	00 25 08.28	-07 31 51.3	19.4		608	37915	2003 08 20.34928	20 25 30.80	-02 39 32.7	18.5	644
37131	2003 08 20.48848	00 25 08.02	-07 31 54.3	19.2		608	37915	2003 08 20.41225	20 25 28.29	-02 39 56		

38104	2003 08 15.55097	21 33 00.31	-11 15 52.2	18.9	608	383359	2003 08 17.40193	20 25 46.73	-05 00 49.7	17.3	644
38104	2003 08 15.56146	21 32 59.68	-11 15 55.5	19.1	608	38368	2003 08 15.56624	21 36 07.99	-21 16 20.7	17.6	608
38106	2003 08 20.84823	21 50 44.77	-04 51 18.0	16.5 R	599	38368	2003 08 15.57670	21 36 07.26	-21 16 19.2	17.8	608
38106	2003 08 20.85962	21 50 44.29	-04 51 22.8	16.7 R	599	38368	2003 08 15.58742	21 36 06.53	-21 16 17.8	18.1	608
38106	2003 08 20.88240	21 50 43.32	-04 51 32.5	16.9 R	599	38376	2003 08 21.38731	22 00 52.05	-17 20 58.5	19.5	608
38106	2003 08 21.35128	21 50 25.00	-04 54 47.3	17.6	608	38376	2003 08 21.39803	22 00 51.42	-17 20 59.7	18.8	608
38106	2003 08 21.36208	21 50 24.57	-04 54 53.0	17.4	608	38376	2003 08 21.40922	22 00 50.77	-17 21 02.7	18.7	608
38106	2003 08 21.37271	21 50 24.10	-04 54 57.3	17.5	608	38381	2003 08 15.53948	21 05 41.56	-08 28 45.6	16.9	608
38108	2003 08 15.57053	21 38 24.80	-08 50 08.4	18.1	608	38381	2003 08 15.55028	21 05 41.15	-08 28 49.9	16.9	608
38108	2003 08 15.58096	21 38 24.16	-08 50 11.5	18.2	608	38381	2003 08 15.56077	21 05 40.77	-08 28 54.3	17.0	608
38108	2003 08 15.59166	21 38 23.50	-08 50 14.3	18.2	608	38473	2003 08 15.50171	20 53 25.51	-17 00 23.3	19.0	608
38132	2003 08 22.46854	00 30 08.91	-01 32 54.3	18.7	644	38473	2003 08 15.51209	20 53 24.93	-17 00 22.0	19.2	608
38132	2003 08 22.48024	00 30 08.57	-01 32 56.1	18.7	644	38473	2003 08 15.52280	20 53 24.38	-17 00 23.4	19.3	608
38132	2003 08 22.49201	00 30 08.23	-01 32 58.0	18.4	644	38481	2003 08 21.38198	21 56 57.82	-02 28 51.1	16.8	608
38137	2003 08 21.41956	22 14 40.77	-08 23 21.0	18.6	644	38481	2003 08 21.39273	21 56 57.46	-02 29 00.5	16.7	608
38137	2003 08 21.42127	22 14 40.63	-08 23 21.3	19.6	644	38481	2003 08 21.40401	21 56 57.06	-02 29 10.0	16.7	608
38137	2003 08 21.44176	22 14 39.48	-08 23 30.9	18.8	644	38561	2003 08 21.36412	21 16 12.86	-07 47 18.1	16.8	644
38137	2003 08 21.44341	22 14 39.38	-08 23 31.4	19.0	644	38561	2003 08 21.38618	21 16 11.95	-07 47 26.4	17.7	644
38137	2003 08 21.46392	22 14 38.21	-08 23 40.8	18.9	644	38561	2003 08 21.40833	21 16 11.02	-07 47 34.9	16.7	644
38137	2003 08 21.46559	22 14 38.11	-08 23 41.8	19.0	644	38566	2003 08 20.45672	23 10 56.96	+00 32 03.6	17.5	644
38141	2003 08 20.44683	23 27 18.39	-05 16 05.9	18.8	608	38566	2003 08 20.46733	23 10 56.50	+00 32 01.2	17.5	644
38141	2003 08 20.45748	23 27 17.98	-05 16 11.2	19.2	608	38566	2003 08 20.47888	23 10 55.98	+00 31 58.5	17.5	644
38141	2003 08 20.46826	23 27 17.54	-05 16 16.3	18.7	608	38572	2003 08 15.50116	20 49 09.50	-19 28 16.9	20.0	608
38148	2003 08 21.42965	22 53 02.56	-06 29 39.9	18.1	644	38572	2003 08 15.51154	20 49 08.98	-19 28 25.5	19.7	608
38148	2003 08 21.45179	22 53 01.40	-06 29 49.6	18.3	644	38572	2003 08 15.52225	20 49 08.54	-19 28 25.0	18.9	608
38148	2003 08 21.47397	22 53 00.24	-06 29 59.2	18.1	644	38586	2003 08 20.40400	22 36 13.20	+05 58 26.8	19.0	644
38149	2003 08 20.49368	00 23 43.07	+08 49 24.0	20.3	608	38586	2003 08 20.42648	22 36 12.22	+05 58 22.5	18.8	644
38149	2003 08 20.50425	00 23 42.76	+08 49 23.1	20.1	608	38586	2003 08 20.44733	22 36 11.33	+05 58 18.5	19.1	644
38149	2003 08 20.51514	00 23 42.51	+08 49 21.6	20.2	608	38586	2003 08 21.86809	22 35 11.32	+05 53 34.6	18.3 R	599
38151	2003 08 20.42996	23 21 48.54	-05 14 10.5	19.7	608	38586	2003 08 21.87828	22 35 10.85	+05 53 31.8	18.7 R	599
38151	2003 08 20.44016	23 21 48.06	-05 14 13.2	18.6	608	38586	2003 08 21.88853	22 35 10.45	+05 53 30.3	18.2 R	599
38151	2003 08 20.45089	23 21 47.57	-05 14 16.8	18.6	608	38586	2003 08 21.89865	22 35 09.97	+05 53 27.8	18.6 R	599
38155	2003 08 21.58188	01 01 37.28	-00 54 29.5	18.5	608	38779	2003 08 15.50171	20 51 33.71	-16 29 49.8	19.3	608
38155	2003 08 21.59266	01 01 37.33	-00 54 33.8	18.3	608	38779	2003 08 15.51209	20 51 33.01	-16 29 51.1	19.6	608
38155	2003 08 21.60353	01 01 37.39	-00 54 38.1	18.5	608	38779	2003 08 15.52280	20 51 32.32	-16 29 51.9	19.4	608
38159	2003 08 20.25064	21 17 55.74	-05 42 58.7	18.0	644	38844	2003 08 18.33767	21 55 45.90	-18 01 59.1	19.5	608
38159	2003 08 20.31377	21 17 52.30	-05 43 28.0	18.0	644	38844	2003 08 18.34887	21 55 45.15	-18 02 01.4	19.9	608
38159	2003 08 20.39414	21 17 47.93	-05 44 04.8	18.0	644	38844	2003 08 18.36008	21 55 44.37	-18 02 04.2	20.1	608
38161	2003 08 17.58354	21 50 44.38	-20 43 07.9	19.6	608	38869	2003 08 15.60108	21 41 08.60	-08 47 00.7	20.0	608
38161	2003 08 17.59367	21 50 43.77	-20 43 12.0	20.0	608	38869	2003 08 15.61175	21 41 07.92	-08 47 06.0	20.4	608
38161	2003 08 17.60456	21 50 43.09	-20 43 16.7	20.1	608	38869	2003 08 15.62282	21 41 07.28	-08 47 09.1	20.1	608
38162	2003 08 17.56781	21 15 47.21	-19 07 41.5	18.2	608	38869	2003 08 20.36923	21 36 37.57	-09 19 11.1	19.8	608
38162	2003 08 17.57854	21 15 46.64	-19 07 48.0	18.1	608	38869	2003 08 20.37982	21 36 36.96	-09 19 15.9	19.6	608
38162	2003 08 17.58961	21 15 46.05	-19 07 54.1	17.9	608	38869	2003 08 20.39063	21 36 36.29	-09 19 20.1	18.7	608
38163	2003 08 17.53577	21 06 47.35	-04 05 27.5	16.8	608	38877	2003 08 21.42127	22 06 00.80	-07 50 02.3	16.3	644
38163	2003 08 17.54647	21 06 47.02	-04 05 34.8	16.8	608	38877	2003 08 21.44341	22 05 59.76	-07 50 15.6	15.9	644
38163	2003 08 17.55744	21 06 46.70	-04 05 42.4	16.7	608	38877	2003 08 21.46559	22 05 58.73	-07 50 29.0	15.9	644
38163	2003 08 20.27197	21 05 37.53	-04 37 21.6	16.0	644	38879	1999 07 15.07517	15 13 30.77	-09 00 20.4	19.0 R	1 I03
38163	2003 08 20.33565	21 05 35.71	-04 38 06.6	16.2	644	38879	1999 07 15.08154	15 13 30.84	-09 00 25.5	19.1 R	1 I03
38163	2003 08 20.40016	21 05 33.91	-04 38 52.0	16.4	644	38879	1999 07 15.08788	15 13 30.88	-09 00 26.4	19.0 R	1 I03
38165	2003 08 17.58154	21 48 28.19	-22 27 32.0	16.9	608	38882	2003 08 21.42965	22 56 23.11	-09 53 07.0	18.3	644
38165	2003 08 17.59203	21 48 27.68	-22 27 38.2	17.0	608	38882	2003 08 21.45179	22 56 21.96	-09 53 17.7	18.3	644
38165	2003 08 17.60283	21 48 27.15	-22 27 44.5	17.0	608	38882	2003 08 21.47397	22 56 20.81	-09 53 28.5	18.2	644
38165	2003 08 20.37112	21 46 17.21	-22 55 31.4	16.9	608	38946	2003 08 19.99380	23 23 13.94	-04 35 18.0	18.6 R	599
38165	2003 08 20.38165	21 46 16.68	-22 55 37.6	16.9	608	38946	2003 08 20.00560	23 23 13.43	-04 35 21.7	18.5 R	599
38165	2003 08 20.39243	21 46 16.14	-22 55 44.2	16.9	608	38946	2003 08 20.01736	23 23 13.00	-04 35 27.6	18.3 R	599
38168	2003 08 21.61533	01 12 29.55	-05 08 17.7	18.0	608	38946	2003 08 20.02912	23 23 12.24	-04 35 29.5	18.2 R	599
38168	2003 08 21.62578	01 12 29.82	-05 08 21.7	17.6	608	38983	2003 08 21.42296	22 20 18.90	-07 15 32.3	17.4	644
38168	2003 08 21.63636	01 12 30.07	-05 08 25.4	17.5	608	38983	2003 08 21.44510	22 20 17.62	-07 15 39.2	16.8	644
38171	2003 08 20.98630	23 00 23.17	-05 53 15.9	18.5 R	599	38983	2003 08 21.46727	22 20 16.34	-07 15 45.9	16.8	644
38171	2003 08 21.00722	23 00 22.14	-05 53 26.2	18.4 R	599	39021	2003 08 15.50736	20 58 52.44	-16 28 17.8	19.4	608
38171	2003 08 21.01766	23 00 21.62	-05 53 31.4	18.4 R	599	39021	2003 08 15.51761	20 58 51.86	-16 28 21.0	19.6	608
38183	2003 08 18.34038	21 58 19.25	-09 51 07.7	17.6	608	39021	2003 08 15.52831	20 58 51.28	-16 28 24.2	19.2	608
38183	2003 08 18.35165	21 58 18.60	-09 51 10.1	17.6	608	39025	2003 08 18.95010	22 04 25.48	-08 33 40.8	18.2 R	599
38183	2003 08 18.36278	21 58 17.99	-09 51 12.3	17.5	608	39025	2003 08 18.96082	22 04 24.87	-08 33 43.1	18.2 R	599
38183	2003 08 21.41618	21 55 36.58	-10 01 31.7	15.9	644	39025	2003 08 18.98226	22 04 23.56	-08 33 48.7	18.3 R	599
38183	2003 08 21.43840	21 55 35.34	-10 01 35.7	16.1	644	39025	2003 08 21.41786	22 01 59.91	-08 44 13.6	18.3	644
38183	2003 08 21.46058	21 55 34.16	-10 01 41.7	16.5	644	39025	2003 08 21.44009	22 01 58.56	-08 44 19.3	18.3	644
38189	2003 08 21.38787	22 02 54.52	-16 50 24.1	17.8	608	39025	2003 08 21.46225	22 01 57.22	-08 44 24.9	18.4	644
38189	2003 08 21.39860	22 02 53.90	-16 50 28.9	17.7	608	39026	2003 08 20.45170	22 55 16.94	+04 18 37.5	18.4	644
38189	2003 08 21.40978	22 02 53.25	-16 50 32.6	17.6	608	39026	2003 08 20.46399	22 55 16.25	+04 18 36.2	18.5	644
38204	2003 08 20.98455	23 43 44.64	+01 32 05.9	18.2 R	097	39026	2003 08 20.47559	22 55 15.59	+04 18 34.9	18.4	644
38204	2003 08 21.00089	23 43 44.00	+01 32 04.4	18.4 R	097	39050	2003 08 17.54464	21 10 53.08	-22 17 59.1	18.4	608
38204	2003 08 21.01770	23 43 43.44	+01 32 00.3	19.8 R	097	39050	2003 08 17.55560	21 10 52.40	-22 17 58.8	18.3	608
38225	2003 08 20.41608	23 06 08.74	+06 28 05.7	16.8	644	39050	2003 08 17.56613	21 10 51.78	-22 17 58.0	18.4	608
38225	2003 08 20.4										

2003 AUG. 24

M.P.S. 83141

39201	2003 08 20.06632	00 40 01.93	+03 07 30.0	17.8 R	599	39724	2003 08 20.88098	21 49 09.73	-03 51 29.1	18.3 R	599
39201	2003 08 20.07940	00 40 01.66	+03 07 31.1	18.0 R	599	39759	2003 08 21.48863	23 43 33.10	+03 48 40.6	18.1	608
39204	2003 08 21.42463	22 22 19.77	-07 33 15.9	18.0	644	39759	2003 08 21.49954	23 43 32.53	+03 48 44.1	17.7	608
39204	2003 08 21.44677	22 22 18.36	-07 33 16.0	16.5	644	39759	2003 08 21.51046	23 43 32.07	+03 48 47.0	17.7	608
39204	2003 08 21.46895	22 22 16.96	-07 33 16.1	16.6	644	39765	2003 08 20.28795	21 50 21.84	+00 21 56.1	18.7	644
39222	2003 08 21.42127	22 13 27.98	-07 31 46.8	17.4	644	39765	2003 08 20.35963	21 50 18.57	+00 21 20.9	18.8	644
39222	2003 08 21.44341	22 13 26.83	-07 31 58.6	17.2	644	39765	2003 08 20.42266	21 50 15.69	+00 20 50.0	18.9	644
39222	2003 08 21.46559	22 13 25.69	-07 32 10.4	17.7	644	39765	2003 08 20.83973	21 49 57.78	+00 17 23.0	18.6 R	599
39238	2003 08 15.56838	21 36 18.84	-14 50 05.6	19.5	608	39765	2003 08 20.85112	21 49 57.22	+00 17 17.6	18.3 R	599
39238	2003 08 15.57884	21 36 18.34	-14 50 08.4	19.1	608	39765	2003 08 20.86251	21 49 56.75	+00 17 11.7	18.3 R	599
39238	2003 08 15.58954	21 36 17.87	-14 50 11.3	19.8	608	39765	2003 08 20.87390	21 49 56.21	+00 17 06.1	18.3 R	599
39251	2003 08 15.53572	21 06 34.02	-19 58 21.2	19.4	608	39777	2003 08 17.56308	21 12 25.89	-04 49 41.4	18.8	608
39251	2003 08 15.54646	21 06 33.50	-19 58 25.8	19.2	608	39777	2003 08 17.57379	21 12 25.39	-04 49 44.7	18.7	608
39251	2003 08 15.55703	21 06 33.05	-19 58 31.0	19.5	608	39777	2003 08 17.58482	21 12 24.87	-04 49 48.5	18.7	608
39253	2003 08 20.53274	00 30 13.01	+11 30 38.9	19.5	608	39777	2003 08 20.27197	21 10 23.74	-05 05 47.2	17.7	644
39253	2003 08 20.54320	00 30 12.78	+11 30 40.8	18.6	608	39777	2003 08 20.33565	21 10 20.78	-05 06 10.7	18.1	644
39253	2003 08 20.55360	00 30 12.53	+11 30 42.3	18.9	608	39777	2003 08 20.40016	21 10 17.76	-05 06 33.7	17.8	644
39355	2003 08 20.98500	23 00 25.32	-04 53 58.9	18.4 R	599	39780	2003 08 20.36792	21 38 20.01	-12 17 22.7	20.2	608
39355	2003 08 20.99549	23 00 24.74	-04 54 02.4	18.6 R	599	39780	2003 08 20.37809	21 38 19.55	-12 17 26.0	20.4	608
39355	2003 08 21.00593	23 00 24.16	-04 54 05.8	18.8 R	599	39780	2003 08 20.38883	21 38 19.04	-12 17 28.7	19.7	608
39355	2003 08 21.01637	23 00 23.58	-04 54 09.2	18.5 R	599	39802	2003 08 22.26185	21 38 10.31	-13 02 02.8	18.6	704
39360	2003 08 17.54721	21 10 25.09	-18 09 01.7	19.6	608	39802	2003 08 22.28734	21 38 08.56	-13 02 09.2	18.8	704
39360	2003 08 17.55817	21 10 24.46	-18 09 04.0	19.4	608	39802	2003 08 22.29985	21 38 07.66	-13 02 13.0	18.9	704
39360	2003 08 17.56838	21 10 23.91	-18 09 06.6	19.9	608	39818	2003 08 15.50566	20 58 54.80	-20 38 43.0	18.8	608
39373	2003 08 20.47231	23 36 26.10	+00 12 56.1	18.2	644	39818	2003 08 15.51601	20 58 54.19	-20 38 46.6	18.8	608
39373	2003 08 20.48387	23 36 25.59	+00 12 53.1	18.2	644	39818	2003 08 15.52671	20 58 53.52	-20 38 50.4	19.1	608
39373	2003 08 20.49551	23 36 25.08	+00 12 50.4	18.4	644	39845	2003 08 21.42965	23 05 04.67	-08 22 42.6	16.1	644
39396	2003 08 18.33985	21 53 55.47	-12 16 17.1	19.4	608	39845	2003 08 21.45179	23 05 03.48	-08 22 45.0	16.2	644
39396	2003 08 18.35110	21 53 54.74	-12 16 20.6	20.1	608	39845	2003 08 21.47397	23 05 02.29	-08 22 47.3	16.1	644
39396	2003 08 18.36223	21 53 54.02	-12 16 23.1	20.5	608	39852	2003 08 20.98762	23 00 45.78	-06 14 26.4	18.2 R	599
39465	2003 08 21.09679	00 16 41.17	+05 50 42.9	17.5 R	599	39852	2003 08 20.99806	23 00 45.28	-06 14 31.1	18.1 R	599
39465	2003 08 21.10587	00 16 40.92	+05 50 44.5	17.4 R	599	39852	2003 08 21.00852	23 00 44.79	-06 14 36.4	18.4 R	599
39465	2003 08 21.11561	00 16 40.62	+05 50 46.3	17.4 R	599	39857	2003 08 22.48699	00 33 24.13	-01 12 35.8	19.0	644
39465	2003 08 21.12506	00 16 40.36	+05 50 47.6	17.4 R	599	39857	2003 08 22.49863	00 33 23.82	-01 12 39.4	18.9	644
39483	2003 08 20.45839	23 22 04.42	+07 45 41.0	17.4	644	39857	2003 08 22.51025	00 33 23.52	-01 12 43.0	18.9	644
39483	2003 08 20.46900	23 22 03.96	+07 45 40.3	17.4	644	39861	2003 08 17.57738	21 16 45.81	-13 21 41.6	18.8	608
39483	2003 08 20.48054	23 22 03.48	+07 45 39.6	17.4	644	39861	2003 08 17.58844	21 16 45.18	-13 21 42.2	19.3	608
39501	2003 08 20.94787	22 29 35.70	-06 18 15.5	17.0 R	599	39861	2003 08 17.59910	21 16 44.53	-13 21 43.0	19.1	608
39501	2003 08 20.95833	22 29 35.16	-06 18 20.5	17.1 R	599	39889	2003 08 15.60324	21 42 56.54	-01 15 47.8	19.8	608
39501	2003 08 20.96873	22 29 34.58	-06 18 27.2	16.3 R	599	39889	2003 08 15.61390	21 42 55.94	-01 15 49.5	20.2	608
39501	2003 08 20.97919	22 29 34.12	-06 18 30.2	17.4 R	599	39889	2003 08 15.62496	21 42 55.31	-01 15 51.8	20.3	608
39501	2003 08 21.42296	22 29 11.92	-06 21 59.4	17.4	644	39889	2003 08 20.28521	21 38 36.32	-01 34 23.9	18.4	644
39501	2003 08 21.44510	22 29 10.77	-06 22 09.9	17.1	644	39889	2003 08 20.35529	21 38 32.29	-01 34 41.8	18.3	644
39501	2003 08 21.46727	22 29 09.62	-06 22 20.5	17.1	644	39889	2003 08 20.41829	21 38 28.68	-01 34 58.1	18.2	644
39531	2003 08 20.33780	22 50 10.85	+00 28 05.2	18.5	644	39911	2003 08 19.01103	23 56 47.76	-01 01 28.8	17.4 R	599
39531	2003 08 20.37653	22 50 08.93	+00 27 54.8	18.7	644	39911	2003 08 19.02427	23 56 47.30	-01 01 28.2	17.6 R	599
39531	2003 08 20.39800	22 50 07.86	+00 27 49.1	18.3	644	39911	2003 08 19.03749	23 56 46.83	-01 01 27.6	17.5 R	599
39546	2003 08 20.36731	21 36 37.90	-13 11 42.5	19.3	608	39933	2003 08 15.50675	20 55 45.42	-18 41 28.5	19.1	608
39546	2003 08 20.37753	21 36 37.38	-13 11 45.5	19.3	608	39933	2003 08 15.51708	20 55 44.79	-18 41 32.6	19.3	608
39546	2003 08 20.38831	21 36 36.85	-13 11 50.1	18.9	608	39933	2003 08 15.52778	20 55 44.24	-18 41 35.9	19.2	608
39552	2003 06 08.44112	21 45 49.22	-06 49 20.6	19.6 R	926	39943	2003 08 22.00324	23 57 39.87	+06 49 22.9	17.1 R	599
39552	2003 06 08.45247	21 45 49.47	-06 49 19.6	20.3 R	926	39943	2003 08 22.01634	23 57 39.47	+06 49 24.7	17.1 R	599
39552	2003 06 08.46382	21 45 49.72	-06 49 17.0	19.9 R	926	39943	2003 08 22.02822	23 57 39.10	+06 49 26.2	17.0 R	599
39604	2003 08 20.94787	22 28 29.18	-06 02 47.9	17.5 R	599	40000	2003 08 20.21975	20 47 56.41	+07 15 40.4	17.9	644
39604	2003 08 20.95833	22 28 28.62	-06 02 52.9	17.5 R	599	40000	2003 08 20.24000	20 47 55.46	+07 15 33.3	17.9	644
39604	2003 08 20.96873	22 28 28.06	-06 02 57.5	17.6 R	599	40000	2003 08 20.26128	20 47 54.46	+07 15 25.9	17.8	644
39604	2003 08 20.97919	22 28 27.48	-06 03 02.4	17.6 R	599	40043	2003 08 20.23155	21 45 20.69	+06 30 13.2	18.6	644
39604	2003 08 21.42296	22 28 03.91	-06 06 26.3	17.9	644	40043	2003 08 20.25282	21 45 19.60	+06 30 07.3	18.4	644
39604	2003 08 21.44510	22 28 02.70	-06 06 36.3	17.5	644	40043	2003 08 20.27417	21 45 18.44	+06 30 01.6	18.4	644
39604	2003 08 21.46727	22 28 01.50	-06 06 46.5	17.6	644	40056	2003 08 20.41441	23 06 38.16	+03 05 14.4	16.7	644
39615	2003 08 19.60807	19 46 11.04	-25 13 16.3	19.8 R	1 413	40056	2003 08 20.42485	23 06 37.80	+03 05 11.2	16.7	644
39615	2003 08 19.61154	19 46 10.88	-25 13 16.3	19.9 R	1 413	40056	2003 08 20.43862	23 06 37.30	+03 05 06.7	16.6	644
39615	2003 08 19.61501	19 46 10.71	-25 13 16.5	19.9 R	1 413	40061	2003 08 20.52717	00 29 38.63	+01 39 12.7	20.6	608
39620	2003 08 20.03500	00 39 34.50	+06 45 03.0	16.6 R	599	40061	2003 08 20.53781	00 29 38.38	+01 39 09.8	20.9	608
39620	2003 08 20.04806	00 39 34.53	+06 45 07.8	16.6 R	599	40061	2003 08 20.54828	00 29 38.13	+01 39 07.2	20.9	608
39620	2003 08 20.06111	00 39 34.56	+06 45 12.6	16.6 R	599	40083	2003 08 21.42799	22 38 54.18	-06 04 51.1	17.8	644
39620	2003 08 20.07421	00 39 34.59	+06 45 17.3	16.6 R	599	40083	2003 08 21.45010	22 38 53.17	-06 05 02.1	17.6	644
39627	2003 08 15.59893	21 42 34.44	-14 42 22.5	19.2	608	40083	2003 08 21.47229	22 38 52.16	-06 05 13.1	17.6	644
39627	2003 08 15.60962	21 42 33.89	-14 42 23.8	19.2	608	40092	2003 08 20.33780	22 51 12.86	+02 55 35.8	18.5	644
39627	2003 08 15.62061	21 42 33.30	-14 42 25.7	19.2	608	40092	2003 08 20.37653	22 51 10.94	+02 55 31.4	18.5	644
39627	2003 08 20.36675	21 38 21.61	-14 55 06.7	19.9	608	40092	2003 08 20.39800	22 51 09.89	+02 55 29.1	18.5	644
39627	2003 08 20.37699	21 38 21.03	-14 55 08.7	19.7	608	40104	2003 08 21.38465	22 04 19.72	-21 50 07.7	18.1	608
39627	2003 08 20.38774	21 38 20.44	-14 55 10.5	19.5	608	40104	2003 08 21.39542	22 04 19.20	-21 50 12.8	18.3	608
39629	2003 08 21.38787	22 05 21.02	-15 35 05.1	18.8	608	40104	2003 08 21.40662	22 04 18.66	-21 50 17.6	18.2	608
39629	2003 08 21.39860	22 05 20.36	-15 35 07.7	19.1	608	40106	2003 08 20.32090	22 28 41.72	+03 14 07.7	18.3	644
39629											

40152	2003 08 21.90064	22 37 19.48	+03 47 02.1	16.7 R	599	40475	2003 08 15.55097	21 30 09.98	-10 18 10.5	18.9	608
40163	2003 08 20.31159	22 06 27.48	+01 59 02.1	18.4	644	40475	2003 08 15.56146	21 30 09.37	-10 18 12.8	18.9	608
40163	2003 08 20.33185	22 06 26.47	+01 58 58.8	18.4	644	40477	2003 08 21.32354	19 42 53.24	-21 41 46.0	20.0	608
40163	2003 08 20.36785	22 06 24.70	+01 58 52.9	18.2	644	40477	2003 08 21.33412	19 42 52.89	-21 41 44.9	20.7	608
40165	2003 08 21.41956	22 04 08.88	-10 22 57.3	16.3	644	40477	2003 08 21.34535	19 42 52.53	-21 41 45.9	19.8	608
40165	2003 08 21.44176	22 04 07.90	-10 23 06.6	16.4	644	40479	2003 08 15.57053	21 36 17.52	-09 35 49.5	19.6	608
40165	2003 08 21.46392	22 04 06.90	-10 23 15.7	16.8	644	40479	2003 08 15.58096	21 36 16.94	-09 35 52.4	19.5	608
40166	2003 08 20.99021	22 59 58.88	-08 15 03.4	17.3 R	599	40479	2003 08 15.59166	21 36 16.32	-09 35 55.4	19.9	608
40166	2003 08 21.00065	22 59 58.49	-08 15 08.5	17.3 R	599	40479	2003 08 20.34232	21 32 02.41	-09 56 24.4	18.9	608
40166	2003 08 21.01113	22 59 58.10	-08 15 13.7	17.3 R	599	40479	2003 08 20.35326	21 32 01.76	-09 56 25.0	19.1	608
40166	2003 08 21.02157	22 59 57.72	-08 15 18.6	17.2 R	599	40479	2003 08 20.36378	21 32 01.22	-09 56 28.2	18.9	608
40168	2003 08 17.57738	21 15 17.74	-13 49 40.7	18.7	608	40480	2003 08 15.59947	21 46 18.81	-13 24 39.8	20.1	608
40168	2003 08 17.58844	21 15 17.25	-13 49 45.4	19.0	608	40480	2003 08 15.61015	21 46 18.30	-13 24 44.2	19.8	608
40168	2003 08 17.59910	21 15 16.79	-13 49 49.5	18.9	608	40480	2003 08 15.62115	21 46 17.66	-13 24 49.6	19.6	608
40171	2003 08 20.28521	21 28 58.35	+01 58 18.4	17.2	644	40480	2003 08 20.37447	21 42 16.33	-13 58 42.7	19.1	608
40171	2003 08 20.35529	21 28 55.34	+01 57 45.2	17.3	644	40480	2003 08 20.38537	21 42 15.75	-13 58 47.6	19.0	608
40171	2003 08 20.41829	21 28 52.66	+01 57 15.2	17.4	644	40480	2003 08 20.39603	21 42 15.21	-13 58 52.6	18.9	608
40175	2003 08 20.44272	23 25 14.25	-08 04 08.8	19.0	608	40494	2003 08 18.33877	21 57 22.18	-15 00 02.2	19.5	608
40175	2003 08 20.45329	23 25 13.90	-08 04 12.8	19.6	608	40494	2003 08 18.35001	21 57 21.58	-15 00 06.7	19.5	608
40175	2003 08 20.46388	23 25 13.48	-08 04 17.6	20.1	608	40494	2003 08 18.36115	21 57 21.00	-15 00 11.0	19.3	608
40176	2003 08 20.32090	22 21 15.20	-00 24 22.8	17.7	644	40502	2003 08 21.42127	22 09 03.38	-07 22 32.5	17.6	644
40176	2003 08 20.34544	22 21 14.13	-00 24 31.1	18.0	644	40502	2003 08 21.44341	22 09 02.18	-07 22 37.2	17.4	644
40176	2003 08 20.38428	22 21 12.39	-00 24 44.1	17.8	644	40502	2003 08 21.46559	22 09 00.99	-07 22 41.9	17.7	644
40181	2003 08 17.57559	21 15 57.94	-17 03 10.2	19.2	608	40504	2003 08 21.42799	22 49 58.79	-08 34 57.6	17.7	644
40181	2003 08 17.58665	21 15 57.43	-17 03 12.6	19.5	608	40504	2003 08 21.45010	22 49 57.76	-08 35 05.0	17.6	644
40181	2003 08 17.59716	21 15 56.88	-17 03 14.8	20.8	608	40504	2003 08 21.47229	22 49 56.73	-08 35 12.5	17.7	644
40183	2003 08 20.30432	21 43 37.50	-00 57 38.3	17.5	644	40513	2003 08 15.50171	20 52 19.45	-16 56 50.9	19.4	608
40183	2003 08 20.38645	21 43 33.92	-00 58 14.0	17.4	644	40513	2003 08 15.51209	20 52 18.90	-16 56 52.1	19.3	608
40183	2003 08 20.44950	21 43 31.24	-00 58 41.5	17.7	644	40513	2003 08 15.52280	20 52 18.33	-16 56 52.9	19.5	608
40185	2003 08 20.33350	22 43 48.63	+03 16 42.8	18.2	644	40514	2003 08 20.46233	23 33 44.21	+00 11 39.8	18.2	644
40185	2003 08 20.36949	22 43 47.16	+03 16 31.6	18.1	644	40514	2003 08 20.47231	23 33 43.82	+00 11 37.2	18.5	644
40185	2003 08 20.39632	22 43 46.06	+03 16 23.5	18.1	644	40514	2003 08 20.47396	23 33 43.74	+00 11 36.6	18.2	644
40186	2003 08 15.58315	21 39 42.17	-00 28 29.7	18.5	608	40514	2003 08 20.48387	23 33 43.35	+00 11 34.1	18.4	644
40186	2003 08 15.59382	21 39 41.70	-00 28 32.9	18.4	608	40514	2003 08 20.48553	23 33 43.29	+00 11 33.3	18.2	644
40186	2003 08 15.60435	21 39 41.21	-00 28 36.3	18.7	608	40514	2003 08 20.49551	23 33 42.89	+00 11 30.8	18.9	644
40186	2003 08 20.30432	21 36 17.40	-00 52 50.6	17.1	644	40537	2003 08 20.29067	21 12 30.81	+01 25 52.7	17.2	644
40186	2003 08 20.38645	21 36 13.72	-00 53 17.3	17.2	644	40537	2003 08 20.36567	21 12 27.18	+01 25 06.2	17.2	644
40186	2003 08 20.44950	21 36 10.89	-00 53 38.0	17.3	644	40537	2003 08 20.43037	21 12 24.10	+01 24 26.1	17.2	644
40199	2003 08 20.33780	22 38 49.55	+02 43 16.5	17.8	644	40580	2003 08 20.33730	21 28 54.08	-18 50 22.1	18.1	608
40199	2003 08 20.37653	22 38 48.00	+02 43 03.5	17.8	644	40580	2003 08 20.34820	21 28 53.44	-18 50 24.9	18.5	608
40199	2003 08 20.39800	22 38 47.14	+02 42 56.2	17.5	644	40580	2003 08 20.35877	21 28 52.89	-18 50 26.6	18.6	608
40201	2003 08 21.42296	22 31 58.65	-08 45 10.1	18.5	644	40583	2003 08 02.95150	21 51 59.01	-06 12 42.1		621
40201	2003 08 21.44510	22 31 57.72	-08 45 19.9	18.1	644	40583	2003 08 02.95928	21 51 58.63	-06 12 45.3		621
40201	2003 08 21.46727	22 31 56.81	-08 45 29.6	18.0	644	40583	2003 08 02.96317	21 51 58.44	-06 12 47.0		621
40209	2003 08 15.53463	21 02 20.89	-22 38 11.1	18.1	608	40583	2003 08 02.96706	21 51 58.31	-06 12 48.8	18.8 R	621
40209	2003 08 15.54538	21 02 20.35	-22 38 12.0	18.5	608	40583	2003 08 02.97094	21 51 58.12	-06 12 49.8		621
40209	2003 08 15.55597	21 02 19.83	-22 38 12.8	18.5	608	40583	2003 08 02.97485	21 51 57.96	-06 12 51.9		621
40214	2003 08 21.41630	22 09 29.80	-13 57 37.6	17.7	608	40583	2003 08 02.98262	21 51 57.60	-06 12 54.5		621
40214	2003 08 21.42791	22 09 29.28	-13 57 40.8	17.9	608	40583	2003 08 15.60108	21 42 10.89	-07 46 27.7	20.2	608
40214	2003 08 21.43877	22 09 28.77	-13 57 44.2	18.0	608	40583	2003 08 15.61175	21 42 10.40	-07 46 33.0	20.0	608
40221	2003 08 21.99146	23 55 19.53	+05 31 21.4	17.7 R	599	40583	2003 08 15.62282	21 42 09.80	-07 46 38.5	20.0	608
40221	2003 08 22.00454	23 55 19.18	+05 31 15.7	17.7 R	599	40584	2003 08 20.27975	20 44 38.59	-05 05 45.6	18.6	644
40221	2003 08 22.01764	23 55 18.85	+05 31 10.1	17.6 R	599	40584	2003 08 20.34326	20 44 35.62	-05 06 11.6	18.7	644
40221	2003 08 22.02951	23 55 18.55	+05 31 05.2	17.5 R	599	40584	2003 08 20.40617	20 44 32.72	-05 06 37.2	18.8	644
40263	2003 08 02.91846	16 53 27.95	+26 43 13.2	19.6 R	561	40595	2003 08 19.94611	22 24 09.34	+00 08 57.1	17.4 R	599
40263	2003 08 02.92529	16 53 28.01	+26 43 02.2	18.9 R	561	40595	2003 08 19.95787	22 24 08.75	+00 08 54.6	17.6 R	599
40263	2003 08 02.92980	16 53 28.15	+26 42 53.6	18.9 R	561	40595	2003 08 19.96963	22 24 08.12	+00 08 52.1	17.7 R	599
40285	2003 08 15.60324	21 45 08.68	-02 27 46.1	16.9	608	40595	2003 08 20.32090	22 23 50.76	+00 07 37.8	18.0	644
40285	2003 08 15.61390	21 45 08.16	-02 27 49.2	16.9	608	40595	2003 08 20.34544	22 23 49.49	+00 07 32.3	17.7	644
40285	2003 08 15.62496	21 45 07.61	-02 27 53.0	16.9	608	40595	2003 08 20.38428	22 23 47.47	+00 07 23.9	17.5	644
40301	2003 08 15.56999	21 35 05.61	-11 17 29.3	20.0	608	40595	2003 08 20.88691	22 23 22.74	+00 05 32.5	17.9 R	599
40301	2003 08 15.58043	21 35 04.98	-11 17 34.2	19.9	608	40595	2003 08 20.89978	22 23 22.06	+00 05 29.8	17.5 R	599
40301	2003 08 15.59114	21 35 04.43	-11 17 39.1	20.0	608	40595	2003 08 20.91256	22 23 21.42	+00 05 26.8	17.4 R	599
40343	2003 08 21.58188	01 06 21.41	-01 46 08.8	18.2	608	40595	2003 08 20.92536	22 23 20.74	+00 05 24.0	17.3 R	599
40343	2003 08 21.59266	01 06 21.51	-01 46 12.5	18.2	608	40604	2003 08 21.42127	22 08 44.60	-08 10 55.1	17.6	644
40343	2003 08 21.60353	01 06 21.63	-01 46 15.7	18.2	608	40604	2003 08 21.44341	22 08 43.40	-08 11 00.3	17.2	644
40352	2003 08 21.94869	22 41 31.81	-05 09 56.9	17.5 R	599	40604	2003 08 21.46559	22 08 42.20	-08 11 05.2	17.4	644
40352	2003 08 21.59525	22 41 31.28	-05 09 58.6	17.5 R	599	40613	2003 08 22.26353	23 02 26.25	-04 16 33.6	16.9	644
40352	2003 08 21.96656	22 41 30.91	-05 09 59.7	17.7 R	599	40613	2003 08 22.30015	23 02 23.93	-04 16 23.4	16.8	644
40352	2003 08 21.97388	22 41 30.53	-05 10 00.6	17.7 R	599	40613	2003 08 22.34611	23 02 21.00	-04 16 10.5	16.7	644
40353	2003 08 17.53522	21 05 55.52	-04 43 09.2	16.1	608	40637	2003 08 21.95159	22 40 55.89	-09 53 17.2	17.7 R	599
40353	2003 08 17.54594	21 05 54.81	-04 43 06.3	16.0	608	40637	2003 08 21.96198	22 40 55.41	-09 53 23.9	17.7 R	599
40353	2003 08 17.55691	21 05 54.06	-04 43 03.0	16.0	608	40637	2003 08 21.97661	22 40 54.71	-09 53 32.9	17.7 R	599
40396	2003 08 20.25064	21 13 11.86	-03 04 20.8	17.4	644	40649	2003 08 19.99113	23 23 07.93	-02 23 05.2	18.5 R	599
40396	2003 08 20.31377	21 13 08.77	-03 05 02.3	17.5	644	40649	2003 08 20.00294	23 23 07.39	-02 23 07.4	18.2 R	599
40396	2003 08 20.39414	21 13 04.87	-03								

40762	2003 08 22.11719	02 16 44.10	+06 45 04.6	17.6 R	599	41056	2003 08 15.53285	20 55 18.56	-04 07 40.4	17.8	608
40774	2003 08 20.04667	00 56 52.08	-00 13 34.1	17.0 R	170	41056	2003 08 15.54339	20 55 18.06	-04 07 42.4	18.3	608
40775	2003 08 17.54883	21 08 28.45	-14 29 14.5	19.0	608	41056	2003 08 15.55399	20 55 17.54	-04 07 44.3	18.6	608
40775	2003 08 17.55977	21 08 27.95	-14 29 16.7	19.2	608	41063	2003 08 15.50511	20 55 27.99	-22 32 03.8	18.5	608
40775	2003 08 17.56999	21 08 27.40	-14 29 19.2	19.4	608	41063	2003 08 15.51547	20 55 27.39	-22 32 06.5	18.7	608
40777	2003 08 20.47231	23 35 39.84	+03 27 17.1	17.1	644	41063	2003 08 15.52619	20 55 26.80	-22 32 07.8	18.4	608
40777	2003 08 20.48387	23 35 39.48	+03 27 15.1	17.3	644	41072	2003 08 15.56733	21 38 21.75	-18 12 34.7	19.1	608
40777	2003 08 20.49551	23 35 39.12	+03 27 13.2	17.5	644	41072	2003 08 15.57776	21 38 21.21	-18 12 37.0	19.7	608
40790	2003 08 21.09735	00 15 47.84	+04 48 32.0	18.9 R	599	41072	2003 08 15.58848	21 38 20.67	-18 12 39.8	19.2	608
40790	2003 08 21.10642	00 15 47.67	+04 48 31.1	18.5 R	599	41073	2003 08 17.59981	21 48 09.64	-06 17 33.2	19.0	608
40790	2003 08 21.11612	00 15 47.42	+04 48 29.2	18.8 R	599	41073	2003 08 17.61031	21 48 09.10	-06 17 36.0	19.4	608
40790	2003 08 21.12559	00 15 47.19	+04 48 29.3	19.1 R	599	41073	2003 08 17.62066	21 48 08.61	-06 17 38.0	19.4	608
40791	2003 08 21.42127	22 14 27.36	-09 38 38.9	18.2	644	41073	2003 08 20.38303	21 45 56.24	-06 28 36.4	18.9	608
40791	2003 08 21.44341	22 14 26.19	-09 38 44.2	17.7	644	41073	2003 08 20.39369	21 45 55.67	-06 28 39.5	18.8	608
40791	2003 08 21.46559	22 14 25.02	-09 38 49.6	17.7	644	41073	2003 08 20.40462	21 45 55.15	-06 28 41.8	18.7	608
40811	2003 08 20.36976	21 37 55.54	-07 30 41.4	20.4	608	41083	2003 08 18.95844	22 05 09.25	-13 53 14.1	16.8 R	599
40811	2003 08 20.38034	21 37 55.03	-07 30 44.5	19.8	608	41083	2003 08 18.96913	22 05 08.71	-13 53 16.9	16.9 R	599
40811	2003 08 20.39115	21 37 54.58	-07 30 47.7	19.5	608	41083	2003 08 18.97990	22 05 08.17	-13 53 19.4	16.9 R	599
40824	2003 08 20.46321	23 32 56.72	-17 41 33.1	19.3	608	41083	2003 08 21.38841	22 03 10.26	-14 02 47.8	18.0	608
40824	2003 08 20.47358	23 32 56.27	-17 41 36.6	19.2	608	41083	2003 08 21.39926	22 03 09.68	-14 02 51.0	17.9	608
40824	2003 08 20.48443	23 32 55.80	-17 41 41.0	19.5	608	41083	2003 08 21.41036	22 03 09.13	-14 02 53.4	17.9	608
40829	2003 08 15.56678	21 35 10.17	-20 00 11.5	18.3	608	41093	2003 08 17.56727	21 18 40.72	-20 26 18.3	19.9	608
40829	2003 08 15.57723	21 35 09.60	-20 00 14.4	18.3	608	41093	2003 08 17.57801	21 18 40.15	-20 26 20.5	19.7	608
40829	2003 08 15.58795	21 35 09.05	-20 00 17.3	18.2	608	41093	2003 08 17.58908	21 18 39.63	-20 26 23.0	19.7	608
40854	2003 08 18.30938	20 57 35.57	+05 59 49.8	17.7	608	41096	2003 08 18.33822	21 56 05.76	-16 32 05.6	18.9	608
40854	2003 08 18.32012	20 57 35.01	+05 59 47.1	17.7	608	41096	2003 08 18.34942	21 56 05.17	-16 32 08.3	19.1	608
40854	2003 08 18.33053	20 57 34.47	+05 59 44.5	17.7	608	41096	2003 08 18.36062	21 56 04.56	-16 32 11.2	19.0	608
40854	2003 08 20.21975	20 56 01.86	+05 51 19.0	17.2	644	41116	2003 08 21.42127	22 06 42.57	-06 46 48.3	17.7	644
40854	2003 08 20.24000	20 56 00.82	+05 51 13.3	17.2	644	41116	2003 08 21.44341	22 06 41.42	-06 46 53.6	17.3	644
40854	2003 08 20.26128	20 55 59.75	+05 51 07.3	17.2	644	41116	2003 08 21.46559	22 06 40.29	-06 46 59.1	17.4	644
40861	2003 08 15.53572	21 07 18.25	-19 43 19.7	19.4	608	41117	2003 08 19.93694	22 24 27.38	-01 53 26.3	17.6 R	599
40861	2003 08 15.54646	21 07 17.64	-19 43 20.1	19.9	608	41117	2003 08 19.94870	22 24 26.80	-01 53 28.8	17.7 R	599
40861	2003 08 15.55703	21 07 17.07	-19 43 21.5	19.6	608	41117	2003 08 19.96049	22 24 26.21	-01 53 31.4	17.7 R	599
40863	2003 08 20.28521	21 37 32.12	+00 05 23.3	18.2	644	41117	2003 08 19.97222	22 24 25.64	-01 53 34.0	17.7 R	599
40863	2003 08 20.35529	21 37 28.59	+00 04 58.8	18.6	644	41117	2003 08 20.88973	22 23 41.75	-01 56 58.4	17.7 R	599
40863	2003 08 20.41829	21 37 25.44	+00 04 37.1	18.1	644	41117	2003 08 20.91538	22 23 40.49	-01 57 04.7	18.0 R	599
40866	2003 08 20.33350	22 37 33.23	+04 04 45.1	19.1	644	41119	2003 08 20.47231	23 32 55.22	-00 09 42.2	17.2	644
40866	2003 08 20.36949	22 37 31.48	+04 04 35.3	18.4	644	41119	2003 08 20.48387	23 32 54.87	-00 09 47.6	17.4	644
40866	2003 08 20.39632	22 37 30.20	+04 04 27.7	19.2	644	41119	2003 08 20.49551	23 32 54.52	-00 09 54.6	17.2	644
40878	2003 08 15.57211	21 36 42.87	-04 00 46.8	19.7	608	41149	2003 08 17.24179	20 21 25.16	-20 13 50.4	18.4 R	735
40878	2003 08 15.58258	21 36 42.38	-04 00 50.4	19.5	608	41149	2003 08 17.25519	20 21 24.62	-20 13 52.1	18.5 R	735
40878	2003 08 15.59327	21 36 41.86	-04 00 54.5	19.7	608	41149	2003 08 17.29537	20 21 22.91	-20 13 54.4	18.2 R	735
40883	2003 08 17.54464	21 10 19.93	-21 52 31.3	19.2	608	41199	2003 08 22.58362	01 21 59.69	+01 53 15.0	17.5	608
40883	2003 08 17.55560	21 10 19.34	-21 52 32.2	19.6	608	41199	2003 08 22.59422	01 22 00.14	+01 53 07.6	17.6	608
40883	2003 08 17.56613	21 10 18.76	-21 52 33.9	19.4	608	41199	2003 08 22.60485	01 22 00.58	+01 53 00.3	17.7	608
40891	2003 08 21.42965	23 05 05.98	-06 22 10.6	18.3	644	41203	2003 08 20.28795	21 58 11.78	+02 14 02.9	17.3	644
40891	2003 08 21.45179	23 05 04.94	-06 22 15.0	18.3	644	41203	2003 08 20.35963	21 58 08.40	+02 13 47.8	17.4	644
40891	2003 08 21.47397	23 05 03.90	-06 22 19.6	18.5	644	41203	2003 08 20.42266	21 58 05.45	+02 13 34.7	17.3	644
40893	2003 08 15.60054	21 44 46.51	-09 33 35.2	19.9	608	41209	2003 08 21.38465	22 04 18.62	-22 40 11.0	19.8	608
40893	2003 08 15.61123	21 44 45.99	-09 33 37.3	19.8	608	41209	2003 08 21.39542	22 04 17.96	-22 40 13.6	19.3	608
40893	2003 08 15.62226	21 44 45.39	-09 33 39.5	19.6	608	41209	2003 08 21.40662	22 04 17.31	-22 40 15.6	18.8	608
40903	2003 08 17.53577	21 06 37.13	-02 56 33.1	19.4	608	41223	2003 08 17.02988	04 52 16.25	+24 55 32.5	18.3 R	097
40903	2003 08 17.54647	21 06 36.60	-02 56 36.3	19.9	608	41223	2003 08 17.05359	04 52 19.31	+24 55 46.8	18.0 R	097
40903	2003 08 17.55744	21 06 36.07	-02 56 40.4	19.5	608	41223	2003 08 17.08573	04 52 23.49	+24 56 04.6	17.9 R	097
40903	2003 08 20.27197	21 04 30.43	-03 10 44.8	18.4	644	41223	2003 08 18.05083	04 54 28.79	+25 05 14.1	17.9 R	097
40903	2003 08 20.33565	21 04 27.43	-03 11 05.0	18.3	644	41223	2003 08 18.06957	04 54 31.23	+25 05 24.6	17.7 R	097
40903	2003 08 20.40016	21 04 24.40	-03 11 25.1	18.5	644	41260	2003 08 18.95719	22 04 57.18	-13 46 14.7	17.9 R	599
40922	2003 08 20.16875	23 00 03.51	-17 09 54.6	17.4 R	735	41260	2003 08 18.96791	22 04 56.67	-13 46 17.9	17.9 R	599
40922	2003 08 20.18631	23 00 02.75	-17 10 00.3	17.5 R	735	41260	2003 08 18.97865	22 04 56.17	-13 46 21.3	17.9 R	599
40922	2003 08 20.19367	23 00 02.41	-17 10 03.2	17.4 R	735	41260	2003 08 18.98936	22 04 55.64	-13 46 24.3	18.0 R	599
40934	2003 08 21.42127	22 13 57.66	-07 03 13.5	16.6	644	41264	2003 08 20.85679	21 49 38.05	-03 46 01.9	18.2 R	599
40934	2003 08 21.44341	22 13 56.40	-07 03 14.9	16.3	644	41264	2003 08 20.86818	21 49 37.52	-03 46 04.7	18.0 R	599
40934	2003 08 21.46559	22 13 55.16	-07 03 16.3	16.5	644	41264	2003 08 20.87957	21 49 37.01	-03 46 07.8	18.1 R	599
40941	2003 08 20.94398	22 27 04.16	-03 34 19.4	17.8 R	599	41269	2003 08 15.60220	21 44 04.35	-04 40 58.2	18.9	608
40941	2003 08 20.96481	22 27 03.05	-03 34 22.8	18.0 R	599	41269	2003 08 15.61282	21 44 03.86	-04 41 00.5	18.7	608
40941	2003 08 20.97525	22 27 02.50	-03 34 25.0	18.0 R	599	41269	2003 08 15.62390	21 44 03.39	-04 41 02.8	18.6	608
40965	2003 08 21.94976	22 40 33.31	-07 27 01.0	17.5 R	599	41269	2003 08 20.39721	21 40 28.16	-04 58 33.9	18.9	608
40965	2003 08 21.96031	22 40 32.68	-07 27 01.3	17.8 R	599	41269	2003 08 20.40802	21 40 27.62	-04 58 36.2	18.8	608
40965	2003 08 21.96765	22 40 32.25	-07 27 01.3	17.6 R	599	41269	2003 08 20.41897	21 40 27.10	-04 58 39.0	19.1	608
40965	2003 08 21.97494	22 40 31.81	-07 27 01.5	17.5 R	599	41293	2003 08 15.50171	20 52 37.17	-17 09 32.9	18.7	608
40966	2003 08 20.45170	23 02 59.44	+08 30 12.0	18.0	644	41293	2003 08 15.51209	20 52 36.67	-17 09 35.6	19.3	608
40966	2003 08 20.46399	23 02 58.90	+08 30 09.5	18.1	644	41293	2003 08 15.52280	20 52 36.15	-17 09 38.3	19.3	608
40966	2003 08 20.47559	23 02 58.40	+08 30 07.1	18.2	644	41309	2003 08 20.29067	21 17 53.39	-00 04 51.9	17.6	644
40990	2003 08 15.50797	20 56 25.15	-15 15 08.5	20.3	608	41309	2003 08 20.36567	21 17 49.88	-00 05 07.5	17.7	644
40990	2003 08 15.51814	20 56 24.59	-15 15 10.9	20.8	608	41309	2003 08 20.43037	21 17 46.86	-00 05 21.0	17.8	644
40990											

41530	2003 08 15.58096	21 34 20.61	-09 33 02.5	17.9	608	41901	2003 08 15.59166	21 38 57.37	-09 21 46.5	19.4	608
41530	2003 08 15.59166	21 34 19.94	-09 33 05.9	18.2	608	41916	2003 08 15.56786	21 33 52.69	-17 37 24.0	17.4	608
41556	2003 08 20.50944	00 34 38.53	-06 23 53.6	19.1	608	41916	2003 08 15.57830	21 33 51.99	-17 37 24.9	17.6	608
41556	2003 08 20.52030	00 34 38.31	-06 23 57.1	18.6	608	41916	2003 08 15.58901	21 33 51.26	-17 37 25.0	17.6	608
41556	2003 08 20.53091	00 34 38.06	-06 24 00.3	19.0	608	41916	2003 08 20.33860	21 28 44.79	-17 39 53.5	17.3	608
41564	2003 08 15.60324	21 41 04.96	-02 20 09.6	20.0	608	41916	2003 08 20.34877	21 28 44.11	-17 39 54.0	17.5	608
41564	2003 08 15.61390	21 41 04.32	-02 20 14.4	19.3	608	41916	2003 08 20.35939	21 28 43.38	-17 39 54.0	17.3	608
41564	2003 08 15.62496	21 41 03.70	-02 20 18.0	19.0	608	41922	2003 08 17.59538	21 50 33.90	-12 31 27.7	18.1	608
41572	2003 08 21.42296	22 23 28.54	-08 31 35.4	18.4	644	41922	2003 08 17.60626	21 50 33.30	-12 31 33.3	18.3	608
41572	2003 08 21.44510	22 23 27.13	-08 31 38.9	18.1	644	41922	2003 08 17.61657	21 50 32.72	-12 31 39.0	18.6	608
41572	2003 08 21.46727	22 23 25.71	-08 31 42.2	18.2	644	41922	2003 08 21.35055	21 47 14.47	-13 04 54.7	19.6	608
41603	2003 08 21.41956	22 08 25.63	-06 16 10.8	18.2	644	41922	2003 08 21.36134	21 47 13.88	-13 05 00.7	18.5	608
41603	2003 08 21.44176	22 08 24.28	-06 16 18.3	18.5	644	41922	2003 08 21.37205	21 47 13.29	-13 05 05.7	18.3	608
41603	2003 08 21.46392	22 08 22.94	-06 16 25.8	18.3	644	41945	2003 08 17.54518	21 12 43.96	-20 36 30.0	19.8	608
41607	2003 08 20.36675	21 35 02.17	-15 23 45.3	19.8	608	41945	2003 08 17.55615	21 12 43.33	-20 36 31.3	19.6	608
41607	2003 08 20.37699	21 35 01.51	-15 23 49.6	19.8	608	41945	2003 08 17.56668	21 12 42.72	-20 36 32.3	19.9	608
41607	2003 08 20.38774	21 35 00.90	-15 23 52.9	19.9	608	41954	2003 08 17.56781	21 19 39.68	-18 47 43.3	19.3	608
41653	2003 08 21.41575	22 09 47.47	-16 27 20.0	17.3	608	41954	2003 08 17.57854	21 19 39.01	-18 47 42.4	19.6	608
41653	2003 08 21.42718	22 09 46.71	-16 27 20.6	17.4	608	41954	2003 08 17.58961	21 19 38.35	-18 47 41.9	19.1	608
41653	2003 08 21.43823	22 09 45.94	-16 27 21.0	17.3	608	41955	2003 08 20.98891	22 59 27.59	-07 18 47.4	18.6 R	599
41669	2003 08 17.23069	20 22 05.19	-20 08 12.0	17.8 R	735	41955	2003 08 20.99935	22 59 27.03	-07 18 49.5	18.8 R	599
41669	2003 08 17.26600	20 22 03.13	-20 08 12.0	17.3 R	735	41955	2003 08 21.00981	22 59 26.48	-07 18 51.3	18.6 R	599
41684	2003 08 17.59592	21 51 01.92	-10 32 27.4	19.3	608	41955	2003 08 21.02025	22 59 25.92	-07 18 53.2	18.5 R	599
41684	2003 08 17.60678	21 51 01.26	-10 32 29.5	19.2	608	41969	2003 08 21.42965	22 52 22.88	-09 06 17.4	16.4	644
41684	2003 08 17.61710	21 51 00.60	-10 32 32.1	19.1	608	41969	2003 08 21.45179	22 52 21.95	-09 06 25.4	16.3	644
41684	2003 08 22.27591	21 46 22.33	-10 52 24.0	18.2	704	41969	2003 08 21.47397	22 52 21.04	-09 06 33.2	16.3	644
41684	2003 08 22.28852	21 46 21.58	-10 52 28.2	18.4	704	41992	2003 08 21.41786	21 53 15.75	-08 11 09.2	18.5	644
41684	2003 08 22.30103	21 46 20.77	-10 52 31.3	18.2	704	41992	2003 08 21.44009	21 53 14.57	-08 11 14.4	19.2	644
41687	2003 08 18.34201	21 55 44.73	-05 51 28.2	20.1	608	41992	2003 08 21.46225	21 53 13.40	-08 11 19.7	18.9	644
41687	2003 08 18.35326	21 55 44.07	-05 51 31.5	20.1	608	41994	2003 08 21.40260	22 12 31.49	-22 43 30.0	19.2	608
41687	2003 08 18.36490	21 55 43.41	-05 51 34.9	19.4	608	41994	2003 08 21.41359	22 12 30.92	-22 43 35.3	18.9	608
41692	2003 08 21.42799	22 39 50.57	-05 52 52.4	18.5	644	41994	2003 08 21.42488	22 12 30.37	-22 43 40.8	19.2	608
41692	2003 08 21.45010	22 39 49.42	-05 53 02.3	18.5	644	42002	2003 08 20.36731	21 37 47.78	-13 54 51.9	19.8	608
41692	2003 08 21.47229	22 39 48.30	-05 53 12.3	18.7	644	42002	2003 08 20.37753	21 37 47.19	-13 54 54.3	19.5	608
41692	2003 08 21.94869	22 39 24.88	-05 56 49.3	19.0 R	599	42002	2003 08 20.38831	21 37 46.56	-13 54 57.5	19.3	608
41692	2003 08 21.95925	22 39 24.39	-05 56 54.1	18.6 R	599	42003	2003 08 20.37338	21 42 30.89	-17 16 56.7	19.2	608
41692	2003 08 21.96656	22 39 23.99	-05 56 56.4	18.4 R	599	42003	2003 08 20.38429	21 42 30.33	-17 17 01.2	19.3	608
41692	2003 08 21.97388	22 39 23.60	-05 57 00.0	18.6 R	599	42003	2003 08 20.39496	21 42 29.76	-17 17 05.2	19.2	608
41719	2003 08 15.53174	20 55 04.03	-06 55 31.5	18.6	608	42004	2003 08 20.37447	21 40 48.44	-14 28 45.4	18.4	608
41719	2003 08 15.54231	20 55 03.42	-06 55 33.6	18.6	608	42004	2003 08 20.38537	21 40 47.82	-14 28 48.4	18.3	608
41719	2003 08 15.55292	20 55 02.83	-06 55 35.2	18.7	608	42004	2003 08 20.39603	21 40 47.20	-14 28 51.5	18.2	608
41720	2003 08 20.31159	22 09 40.33	-00 28 58.7	18.3	644	42025	2003 08 15.50171	20 51 35.52	-17 26 17.3	18.6	608
41720	2003 08 20.33185	22 09 39.18	-00 29 03.7	18.6	644	42025	2003 08 15.51209	20 51 34.93	-17 26 20.5	18.7	608
41720	2003 08 20.36785	22 09 37.13	-00 29 13.1	18.5	644	42025	2003 08 15.52280	20 51 34.30	-17 26 24.3	18.9	608
41727	2003 08 15.59839	21 40 17.21	-15 38 07.1	19.7	608	42027	2003 08 20.32090	22 27 06.24	+00 14 21.6	18.1	644
41727	2003 08 15.60909	21 40 16.50	-15 38 08.8	20.3	608	42027	2003 08 20.32256	22 27 06.15	+00 14 21.2	17.9	644
41727	2003 08 15.62007	21 40 15.82	-15 38 11.0	19.5	608	42027	2003 08 20.34544	22 27 04.88	+00 14 17.1	18.1	644
41727	2003 08 20.36675	21 35 26.75	-15 52 16.0	20.0	608	42027	2003 08 20.34711	22 27 04.79	+00 14 16.7	18.0	644
41727	2003 08 20.37699	21 35 26.12	-15 52 18.8	19.8	608	42027	2003 08 20.38428	22 27 02.73	+00 14 09.9	18.1	644
41727	2003 08 20.38774	21 35 25.48	-15 52 20.0	19.5	608	42027	2003 08 20.38862	22 27 02.49	+00 14 08.9	17.9	644
41751	2003 08 20.33614	21 30 36.80	-21 27 20.9	18.9	608	42044	2003 08 17.57738	21 14 56.10	-13 48 58.4	20.4	608
41751	2003 08 20.34706	21 30 36.14	-21 27 25.2	19.2	608	42044	2003 08 17.58844	21 14 55.56	-13 49 04.4	20.5	608
41751	2003 08 20.35766	21 30 35.57	-21 27 29.3	19.1	608	42044	2003 08 17.59910	21 14 55.03	-13 49 08.7	20.2	608
41753	2003 08 20.33730	21 27 36.34	-19 20 12.5	18.6	608	42061	2003 08 20.04667	00 56 48.72	-00 27 04.1	17.4 R	170
41753	2003 08 20.34820	21 27 35.76	-19 20 17.7	18.7	608	42069	2003 08 21.95536	22 33 47.43	-11 24 16.3	17.8 R	118
41753	2003 08 20.35877	21 27 35.09	-19 20 21.5	19.0	608	42069	2003 08 21.96288	22 33 47.04	-11 24 20.0	19.1	118
41761	2003 08 20.45672	23 11 28.50	+01 24 37.9	16.4	644	42069	2003 08 21.96660	22 33 46.82	-11 24 21.9	19.1	118
41761	2003 08 20.46733	23 11 28.18	+01 24 36.2	16.3	644	42069	2003 08 21.97082	22 33 46.56	-11 24 23.3	19.1	118
41761	2003 08 20.47888	23 11 27.82	+01 24 34.3	16.4	644	42069	2003 08 21.97196	22 33 46.49	-11 24 24.2	19.1	118
41771	2003 08 15.53786	21 07 16.82	-13 47 34.3	18.9	608	42090	2003 08 22.09284	02 15 28.56	+08 06 53.7	17.7 R	599
41771	2003 08 15.54868	21 07 16.14	-13 47 36.9	18.8	608	42090	2003 08 22.10422	02 15 29.17	+08 06 54.2	17.7 R	599
41771	2003 08 15.55917	21 07 15.54	-13 47 39.3	19.0	608	42090	2003 08 22.11568	02 15 29.78	+08 06 54.5	17.4 R	599
41801	2003 08 18.91543	22 01 36.03	-08 37 35.2	18.1 R	599	42090	2003 08 22.12684	02 15 30.35	+08 06 55.4	17.8 R	599
41801	2003 08 18.92541	22 01 35.51	-08 37 40.2	17.9 R	599	42093	2003 08 20.46450	23 35 16.05	-15 27 59.4	19.9	608
41801	2003 08 18.93538	22 01 34.98	-08 37 45.6	17.8 R	599	42093	2003 08 20.47518	23 35 15.64	-15 28 05.7	19.6	608
41801	2003 08 19.89973	22 00 46.95	-08 46 10.5	18.0 R	599	42093	2003 08 20.48598	23 35 15.28	-15 28 11.0	20.0	608
41801	2003 08 19.90971	22 00 46.42	-08 46 15.8	18.0 R	599	42096	2003 08 15.56678	21 34 22.19	-20 07 35.3	18.6	608
41801	2003 08 19.91966	22 00 45.90	-08 46 21.1	17.9 R	599	42096	2003 08 15.57723	21 34 21.61	-20 07 36.5	18.8	608
41801	2003 08 19.92964	22 00 45.37	-08 46 26.3	17.8 R	599	42096	2003 08 15.58795	21 34 21.04	-20 07 36.7	18.7	608
41808	2003 08 19.94345	22 22 34.98	-05 28 42.4	17.7 R	599	42112	2003 08 21.26010	21 03 11.45	+28 22 53.8	17.1	704
41808	2003 08 19.95521	22 22 34.35	-05 28 47.6	17.8 R	599	42112	2003 08 21.27227	21 03 10.91	+28 22 42.4	17.6	704
41808	2003 08 19.96699	22 22 33.72	-05 28 52.8	17.7 R	599	42112	2003 08 21.28451	21 03 10.42	+28 22 33.7	18.0	704
41808	2003 08 19.97870	22 22 33.09	-05 28 58.2	17.6 R	599	42112	2003 08 21.29656	21 03 09.87	+28 22 23.9	17.9	704
41808	2003 08 20.98689	22 21 45.45	-05 35 49.7	17.9 R	599	42112	2003 08 21.30853	21 03 09.37	+28 22 13.6	17.4	704
41808	2003 08 20.92244	22 21 44.07	-05 36 01.4	17.9 R	599	42112	2003 08 22.26865	21 02 30.91	+28 08 35.3	17.0	704
41808	2003 08 20										

2003 AUG. 24

M.P.S. 83145

42217	2003 08 17.31109	21 23 34.55	-10 03 38.2	18.1 R	735	42851	2003 08 20.43140	23 22 06.87	-03 19 39.9	19.6	608
42217	2003 08 17.34182	21 23 33.13	-10 03 52.1	18.0 R	735	42851	2003 08 20.44208	23 22 06.35	-03 19 41.6	18.7	608
42217	2003 08 17.34737	21 23 32.85	-10 03 54.9	18.0 R	735	42851	2003 08 20.45270	23 22 05.84	-03 19 42.7	18.9	608
42225	2003 08 20.86636	22 00 27.94	-09 40 58.4	17.8 R	097	42851	2003 08 21.05447	23 21 37.92	-03 20 58.0	17.3 R	599
42225	2003 08 20.88637	22 00 27.17	-09 41 06.5	17.5 R	097	42851	2003 08 21.06957	23 21 37.18	-03 20 59.9	17.3 R	599
42225	2003 08 20.90753	22 00 26.22	-09 41 16.1	17.7 R	097	42851	2003 08 21.08466	23 21 36.44	-03 21 01.8	17.3 R	599
42229	2003 08 20.22654	21 28 14.29	+04 43 14.1	17.0	644	42856	2003 08 20.33350	22 49 14.91	+03 35 16.3	18.2	644
42229	2003 08 20.24670	21 28 13.46	+04 43 02.5	17.5	644	42856	2003 08 20.36949	22 49 13.34	+03 35 01.0	17.9	644
42229	2003 08 20.26806	21 28 12.61	+04 42 50.3	17.2	644	42856	2003 08 20.39632	22 49 12.17	+03 34 49.7	17.9	644
42243	2003 08 15.60498	21 43 15.96	+01 19 33.6	19.4	608	42860	2003 08 15.59786	21 43 54.58	-17 41 00.2	19.1	608
42243	2003 08 15.61657	21 43 15.47	+01 19 27.7	19.5	608	42860	2003 08 15.60854	21 43 54.00	-17 41 04.3	19.6	608
42243	2003 08 15.62763	21 43 15.02	+01 19 24.4	20.2	608	42860	2003 08 15.61953	21 43 53.42	-17 41 07.7	19.4	608
42243	2003 08 20.30432	21 40 05.90	+00 33 49.5	17.5	644	42889	2003 08 22.08485	02 16 45.70	+20 47 17.8	18.7 R	599
42243	2003 08 20.38645	21 40 02.46	+00 33 00.0	17.7	644	42889	2003 08 22.09645	02 16 45.97	+20 47 21.9	18.7 R	599
42243	2003 08 20.44950	21 39 59.85	+00 32 22.1	18.0	644	42889	2003 08 22.10804	02 16 46.23	+20 47 24.9	19.1 R	599
42395	2003 08 20.41608	23 05 21.05	+06 15 39.0	18.7	644	42896	2003 08 20.98373	22 59 21.46	-03 54 58.7	18.1 R	599
42395	2003 08 20.42815	23 05 20.63	+06 15 33.9	18.5	644	42896	2003 08 20.99417	22 59 20.98	-03 55 01.9	18.2 R	599
42395	2003 08 20.44299	23 05 20.09	+06 15 27.5	18.6	644	42896	2003 08 21.00463	22 59 20.52	-03 55 05.3	18.2 R	599
42415	2003 08 19.00110	23 56 12.32	+00 43 57.6	18.2 R	599	42896	2003 08 21.01507	22 59 20.04	-03 55 08.5	18.3 R	599
42415	2003 08 19.02756	23 56 11.40	+00 43 51.4	18.6 R	599	42899	2003 08 15.51932	20 55 28.80	-08 22 41.3	18.3	608
42415	2003 08 19.04080	23 56 10.92	+00 43 49.0	18.6 R	599	42899	2003 08 15.53002	20 55 28.25	-08 22 43.9	18.2	608
42416	2003 08 20.42924	23 21 55.70	-07 47 30.9	20.6	608	42899	2003 08 15.54088	20 55 27.66	-08 22 46.5	18.0	608
42416	2003 08 20.43963	23 21 55.26	-07 47 34.2	19.3	608	42917	2003 08 18.34451	22 00 49.58	-22 58 31.1	17.0	608
42416	2003 08 20.45035	23 21 54.76	-07 47 36.2	19.2	608	42917	2003 08 18.35576	22 00 48.86	-22 58 31.3	17.1	608
42481	2003 08 20.45503	23 20 46.70	+03 09 12.8	18.7	644	42917	2003 08 18.36621	22 00 48.18	-22 58 31.4	17.1	608
42481	2003 08 20.46566	23 20 46.32	+03 09 09.3	18.8	644	42939	2003 08 21.42965	23 01 24.22	-06 19 24.7	18.1	644
42481	2003 08 20.47723	23 20 45.89	+03 09 05.7	19.0	644	42939	2003 08 21.45179	23 01 23.18	-06 19 30.2	17.9	644
42519	2003 08 20.04417	00 39 10.20	+01 10 19.9	17.6 R	599	42939	2003 08 21.47397	23 01 22.13	-06 19 35.8	17.9	644
42519	2003 08 20.05722	00 39 10.06	+01 10 17.9	17.5 R	599	42966	2003 08 20.37866	21 43 45.46	-10 29 21.1	20.9	608
42519	2003 08 20.07030	00 39 09.91	+01 10 16.0	17.5 R	599	42966	2003 08 20.38946	21 43 44.96	-10 29 24.0	19.7	608
42519	2003 08 20.08338	00 39 09.76	+01 10 13.9	17.6 R	599	42966	2003 08 20.40007	21 43 44.41	-10 29 27.5	20.1	608
42521	2003 08 15.59786	21 41 12.52	-17 45 59.7	17.7	608	42978	2003 08 15.56437	21 30 02.72	-00 36 07.9	20.0	608
42521	2003 08 15.60854	21 41 12.03	-17 46 05.9	17.8	608	42978	2003 08 15.57489	21 30 02.19	-00 36 11.0	19.8	608
42521	2003 08 15.61953	21 41 11.58	-17 46 12.4	17.7	608	42978	2003 08 15.58545	21 30 01.65	-00 36 13.3	19.9	608
42521	2003 08 16.88064	21 40 16.63	-17 59 10.6	18.6 V	A50	42978	2003 08 20.29067	21 26 10.89	-00 57 48.0	18.6	644
42521	2003 08 16.88206	21 40 16.60	-17 59 10.4	18.5 V	A50	42978	2003 08 20.36567	21 26 07.11	-00 58 09.5	18.5	644
42521	2003 08 16.88350	21 40 16.54	-17 59 10.8	18.4 V	A50	42978	2003 08 20.43037	21 26 03.86	-00 58 28.4	18.7	644
42521	2003 08 16.89296	21 40 16.15	-17 59 18.1	18.0 V	A50	42993	2003 08 17.54328	21 07 16.72	-01 56 23.6	18.2	608
42521	2003 08 16.89439	21 40 16.10	-17 59 19.0	17.5 V	A50	42993	2003 08 17.55421	21 07 16.16	-01 56 26.6	18.4	608
42521	2003 08 20.35140	21 37 43.80	-18 34 22.2	18.1	608	42993	2003 08 17.56473	21 07 15.66	-01 56 29.0	18.9	608
42521	2003 08 20.36195	21 37 43.33	-18 34 28.8	18.0	608	43004	2003 08 15.56999	21 35 48.02	-10 53 28.8	19.6	608
42521	2003 08 20.37222	21 37 42.87	-18 34 34.1	18.5	608	43004	2003 08 15.58043	21 35 47.47	-10 53 32.0	19.7	608
42545	2003 08 17.54518	21 12 13.44	-19 48 24.3	20.1	608	43004	2003 08 15.59114	21 35 46.91	-10 53 33.1	19.7	608
42545	2003 08 17.55615	21 12 12.87	-19 48 24.6	20.0	608	43004	2003 08 20.34180	21 31 46.97	-11 11 59.9	20.0	608
42545	2003 08 17.56668	21 12 12.29	-19 48 25.3	20.2	608	43004	2003 08 20.35264	21 31 46.46	-11 12 03.6	20.3	608
42566	2003 08 20.39870	23 14 51.65	-10 54 36.5	17.6	608	43004	2003 08 20.36323	21 31 45.94	-11 12 06.4	20.4	608
42566	2003 08 20.40965	23 14 51.28	-10 54 42.7	17.6	608	43009	2003 08 20.98891	22 58 41.18	-07 14 17.3	17.8 R	599
42566	2003 08 20.42046	23 14 50.90	-10 54 48.2	18.0	608	43009	2003 08 20.99935	22 58 40.66	-07 14 19.2	17.9 R	599
42571	2003 08 20.33780	22 51 49.48	+01 18 44.4	17.6	644	43009	2003 08 21.00981	22 58 40.15	-07 14 21.4	17.8 R	599
42571	2003 08 20.37653	22 51 47.42	+01 18 41.3	17.6	644	43009	2003 08 21.02025	22 58 39.63	-07 14 23.3	17.8 R	599
42571	2003 08 20.39800	22 51 46.29	+01 18 39.5	17.6	644	43018	2003 08 15.56333	21 28 51.11	-04 22 07.6	17.9	608
42579	2003 08 21.95031	22 40 43.80	-08 25 15.6	18.5 R	599	43018	2003 08 15.57383	21 28 50.57	-04 22 08.7	17.7	608
42579	2003 08 21.96087	22 40 43.22	-08 25 19.3	18.2 R	599	43018	2003 08 15.58436	21 28 49.99	-04 22 09.9	18.0	608
42579	2003 08 21.96816	22 40 42.90	-08 25 21.0	18.6 R	599	43018	2003 08 20.25064	21 24 45.76	-04 32 23.7	17.4	644
42586	2003 08 21.42127	22 13 37.54	-06 01 33.5	18.2	644	43018	2003 08 20.31377	21 24 42.36	-04 32 32.5	17.3	644
42586	2003 08 21.44341	22 13 36.46	-06 01 40.7	18.2	644	43018	2003 08 20.39414	21 24 38.05	-04 32 44.2	17.1	644
42586	2003 08 21.46559	22 13 35.38	-06 01 48.8	17.8	644	43037	2003 08 20.33780	22 42 00.78	+03 00 12.1	18.7	644
42590	2003 08 15.53174	20 56 46.34	-06 15 39.5	20.0	608	43037	2003 08 20.37653	22 41 59.16	+03 00 05.1	18.8	644
42590	2003 08 15.54231	20 56 45.84	-06 15 42.9	20.0	608	43037	2003 08 20.39800	22 41 58.25	+03 00 01.1	18.7	644
42590	2003 08 15.55292	20 56 45.29	-06 15 46.4	20.9	608	43043	2003 08 20.45839	23 13 23.26	+04 49 38.5	18.6	644
42613	2003 08 21.95087	22 40 33.44	-09 05 31.6	18.9 R	599	43043	2003 08 20.46900	23 13 22.82	+04 49 36.5	18.2	644
42613	2003 08 21.96142	22 40 32.88	-09 05 35.9	18.7 R	599	43043	2003 08 20.48054	23 13 22.35	+04 49 34.9	18.6	644
42613	2003 08 21.96869	22 40 32.51	-09 05 39.2	18.6 R	599	43065	2003 08 20.52286	00 31 36.65	-02 36 02.2	17.5	608
42663	2003 08 21.42296	22 20 57.21	-07 52 10.0	19.2	644	43065	2003 08 20.53347	00 31 36.31	-02 35 59.5	17.5	608
42663	2003 08 21.44510	22 20 55.96	-07 52 17.5	18.8	644	43065	2003 08 20.54393	00 31 35.98	-02 35 57.1	17.6	608
42663	2003 08 21.46727	22 20 54.73	-07 52 25.0	18.9	644	43068	2003 08 17.56034	21 13 12.00	-11 01 49.8	19.6	608
42718	2003 08 21.38198	21 57 01.64	-01 51 36.6	19.1	608	43068	2003 08 17.57055	21 13 11.46	-11 01 51.6	20.4	608
42718	2003 08 21.39273	21 57 01.14	-01 51 39.7	19.1	608	43068	2003 08 17.58081	21 13 10.93	-11 01 53.8	20.1	608
42718	2003 08 21.40401	21 57 00.62	-01 51 41.8	19.5	608	43074	2003 08 20.94269	22 29 36.57	-02 36 30.9	18.4 R	599
42728	2003 08 17.51791	20 34 05.48	+03 12 03.0	19.0	608	43074	2003 08 20.95317	22 29 36.10	-02 36 33.8	18.3 R	599
42728	2003 08 17.52866	20 34 05.01	+03 12 01.0	19.2	608	43074	2003 08 20.96354	22 29 35.63	-02 36 37.3	18.3 R	599
42728	2003 08 17.53929	20 34 04.54	+03 11 59.4	19.0	608	43074	2003 08 20.97396	22 29 35.12	-02 36 40.6	18.1 R	599
42755	2003 08 20.23155	21 36 59.80	+04 31 55.4	17.9	644	43075	2003 08 20.28521	21 42 29.85	-00 39 04.4	18.0	644
42755	2003 08 20.23494	21 36 59.65	+04 31 54.2	17.8	644	43075	2003 08 20.35529	21 42 26.59	-00 39 24.0	17.8	644
42755	2003 08 20.25282	21 36 58.86	+04 31 48.3	17.9	644	43075	2003 08 20.41829	21 42 23.67	-00 39 41.2	17.9	644
42755	2003 0										

43155	2003 08 20.87390	21 49 19.82	+00 14 29.6	18.0 R	599	43689	2003 08 18.34146	21 56 21.24	-07 10 38.8	20.7	608
43160	2003 08 15.50717	20 57 17.66	-14 25 20.2	18.8	608	43689	2003 08 18.35271	21 56 20.68	-07 10 44.0	20.9	608
43160	2003 08 15.51814	20 57 17.15	-14 25 20.9	18.8	608	43689	2003 08 18.36391	21 56 20.07	-07 10 49.0	20.6	608
43160	2003 08 15.52885	20 57 16.61	-14 25 21.3	18.7	608	43689	2003 08 21.41786	21 53 53.98	-07 31 57.6	18.5	644
43183	2003 08 20.29067	21 14 27.93	-01 57 14.8	18.6	644	43689	2003 08 21.44009	21 53 52.88	-07 32 06.9	18.7	644
43183	2003 08 20.36567	21 14 24.67	-01 57 41.5	18.3	644	43689	2003 08 21.46225	21 53 51.79	-07 32 16.0	19.6	644
43183	2003 08 20.43037	21 14 21.89	-01 58 04.6	18.7	644	43693	2003 08 20.25064	21 21 07.58	-03 56 41.1	18.2	644
43189	2003 08 19.00610	23 57 50.27	+03 23 43.5	18.4 R	599	43693	2003 08 20.31377	21 21 04.81	-03 57 06.4	18.2	644
43189	2003 08 19.03256	23 57 49.64	+03 23 39.3	18.3 R	599	43693	2003 08 20.39414	21 21 01.31	-03 57 38.4	18.1	644
43189	2003 08 19.04580	23 57 49.28	+03 23 37.1	18.1 R	599	43694	2003 08 20.03891	00 38 51.06	+03 57 29.9	19.2 R	599
43189	2003 08 21.99537	23 56 36.52	+03 14 35.7	18.0 R	599	43694	2003 08 20.05194	00 38 50.84	+03 57 27.9	19.1 R	599
43189	2003 08 22.00845	23 56 36.15	+03 14 33.2	17.9 R	599	43694	2003 08 20.06502	00 38 50.65	+03 57 25.6	19.2 R	599
43189	2003 08 22.02155	23 56 35.78	+03 14 30.4	18.1 R	599	43694	2003 08 20.07810	00 38 50.42	+03 57 23.3	19.1 R	599
43189	2003 08 22.03343	23 56 35.45	+03 14 28.1	17.9 R	599	43710	2003 08 22.08899	02 16 54.55	+14 30 42.2	18.0 R	599
43213	2003 08 20.36923	21 36 52.56	-08 19 35.6	19.9	608	43710	2003 08 22.10045	02 16 55.29	+14 30 44.7	17.7 R	599
43213	2003 08 20.37982	21 36 51.99	-08 19 38.5	19.0	608	43710	2003 08 22.11193	02 16 56.03	+14 30 46.8	18.1 R	599
43213	2003 08 20.39063	21 36 51.47	-08 19 40.5	19.2	608	43710	2003 08 22.12307	02 16 56.74	+14 30 48.5	18.0 R	599
43220	2003 08 20.40838	22 52 11.85	+07 54 06.4	19.1	644	43824	2003 08 21.38945	04 18 28.90	+30 07 15.5	18.2	704
43220	2003 08 20.43259	22 52 10.93	+07 54 00.9	18.9	644	43824	2003 08 21.40141	04 18 29.80	+30 07 20.4	18.5	704
43220	2003 08 20.45337	22 52 10.16	+07 53 57.0	19.0	644	43824	2003 08 21.41374	04 18 30.67	+30 07 26.0	19.2	704
43349	2003 08 18.90265	22 00 30.47	-06 46 14.3	15.6 R	599	43831	2003 08 22.08844	02 14 25.01	+15 03 16.9	18.0 R	599
43349	2003 08 18.91260	22 00 29.90	-06 46 12.9	15.6 R	599	43831	2003 08 22.09973	02 14 25.18	+15 03 16.2	18.1 R	599
43349	2003 08 18.93256	22 00 28.74	-06 46 10.2	15.5 R	599	43831	2003 08 22.11140	02 14 25.34	+15 03 15.2	17.9 R	599
43349	2003 08 18.99550	21 59 36.27	-06 43 59.2	15.6 R	599	43838	2003 08 22.08844	02 16 34.94	+15 08 40.7	18.8 R	599
43349	2003 08 19.91543	21 59 35.11	-06 43 56.5	15.6 R	599	43838	2003 08 22.09973	02 16 35.28	+15 08 42.7	19.0 R	599
43349	2003 08 19.92541	21 59 34.53	-06 43 55.2	15.6 R	599	43838	2003 08 22.11140	02 16 35.42	+15 08 44.0	19.0 R	599
43377	2003 08 20.28795	21 46 14.29	+01 41 38.5	18.7	644	43856	2003 08 20.94398	22 28 12.59	-03 54 56.3	18.2 R	599
43377	2003 08 20.35963	21 46 10.27	+01 41 16.2	18.2	644	43856	2003 08 20.96481	22 28 11.71	-03 55 04.7	18.3 R	599
43377	2003 08 20.42266	21 46 06.75	+01 40 55.9	18.7	644	43856	2003 08 20.97525	22 28 11.30	-03 55 08.8	18.4 R	599
43386	2003 08 21.42296	22 27 29.14	-08 54 35.1	19.0	644	43893	2003 08 17.57738	21 16 30.83	-13 43 37.8	19.2	608
43386	2003 08 21.44510	22 27 27.90	-08 54 43.0	18.9	644	43893	2003 08 17.58844	21 16 30.28	-13 43 40.9	19.4	608
43386	2003 08 21.46727	22 27 26.72	-08 54 51.1	18.9	644	43893	2003 08 17.59910	21 16 29.73	-13 43 43.5	19.1	608
43404	2003 08 20.41007	22 56 16.37	+03 29 27.3	19.5	644	44172	2003 08 21.04146	02 42 25.95	+24 02 09.5	19.4 R	097
43404	2003 08 20.41441	22 56 16.14	+03 29 26.4	19.3	644	44172	2003 08 21.05833	02 42 26.58	+24 02 10.4	19.6 R	097
43404	2003 08 20.42047	22 56 15.86	+03 29 25.4	19.4	644	44172	2003 08 21.07563	02 42 27.06	+24 02 11.3	19.3 R	097
43404	2003 08 20.42485	22 56 15.65	+03 29 24.2	19.3	644	44192	2003 08 20.53469	00 54 15.70	-07 42 09.8	20.6	608
43404	2003 08 20.43425	22 56 15.19	+03 29 22.1	19.4	644	44192	2003 08 20.54511	00 54 15.50	-07 42 15.4	20.5	608
43404	2003 08 20.43862	22 56 14.96	+03 29 21.0	19.3	644	44192	2003 08 20.55545	00 54 15.40	-07 42 20.6	20.7	608
43418	2003 08 20.46233	23 25 33.12	+00 25 48.3	17.4	644	44217	2003 08 21.04602	23 57 37.79	+21 37 13.6	17.0 R	017
43418	2003 08 20.47396	23 25 32.52	+00 25 47.3	18.0	644	44287	2003 08 21.38355	03 03 34.17	+31 47 46.6	18.8	704
43418	2003 08 20.48553	23 25 31.96	+00 25 47.2	18.0	644	44287	2003 08 21.39570	03 03 34.59	+31 47 52.1	18.8	704
43458	2003 08 20.03500	00 38 34.00	+06 47 44.9	18.4 R	599	44287	2003 08 21.40787	03 03 35.01	+31 47 58.0	18.9	704
43458	2003 08 20.04806	00 38 33.81	+06 47 46.2	18.3 R	599	44287	2003 08 21.42002	03 03 35.37	+31 48 02.7	19.2	704
43458	2003 08 20.06111	00 38 33.63	+06 47 47.4	18.4 R	599	44295	2003 08 20.45170	22 59 11.84	+06 50 50.9	17.0	644
43458	2003 08 20.07421	00 38 33.44	+06 47 48.8	18.4 R	599	44295	2003 08 20.46399	22 59 11.36	+06 50 48.3	17.0	644
43471	2003 08 18.90691	22 00 13.63	-09 03 52.1	19.4 R	599	44295	2003 08 20.47559	22 59 10.90	+06 50 45.8	17.2	644
43471	2003 08 18.92682	22 00 12.56	-09 03 55.5	18.5 R	599	44350	2003 08 17.59312	21 50 23.75	-18 15 14.8	19.3	608
43471	2003 08 18.93679	22 00 11.98	-09 03 56.2	18.8 R	599	44350	2003 08 17.60396	21 50 23.27	-18 15 18.1	18.9	608
43471	2003 08 18.99973	21 59 20.44	-09 06 09.4	18.7 R	599	44350	2003 08 17.61449	21 50 22.78	-18 15 21.5	19.1	608
43471	2003 08 19.90971	21 59 19.91	-09 06 11.1	18.6 R	599	44353	2003 08 18.33658	21 58 02.78	-21 25 16.1	19.6	608
43471	2003 08 19.91966	21 59 19.37	-09 06 12.4	18.6 R	599	44353	2003 08 18.34777	21 58 02.21	-21 25 18.6	19.5	608
43471	2003 08 19.92964	21 59 18.79	-09 06 13.7	18.5 R	599	44353	2003 08 18.35901	21 58 01.68	-21 25 21.3	20.1	608
43486	2003 08 19.99243	23 22 54.66	-03 31 13.9	18.4 R	599	44405	2003 08 21.09626	00 17 54.82	+06 05 14.0	17.2 R	599
43486	2003 08 20.00424	23 22 54.18	-03 31 16.1	18.7 R	599	44405	2003 08 21.10529	00 17 54.65	+06 05 12.1	17.4 R	599
43486	2003 08 20.01600	23 22 53.69	-03 31 18.5	18.6 R	599	44405	2003 08 21.11506	00 17 54.48	+06 05 09.8	17.3 R	599
43486	2003 08 20.02775	23 22 53.22	-03 31 20.9	18.6 R	599	44405	2003 08 21.12434	00 17 54.30	+06 05 08.0	17.3 R	599
43486	2003 08 21.04135	23 22 12.89	-03 34 47.2	18.5 R	599	44406	2003 08 22.09429	02 15 00.92	+06 29 32.8	18.7 R	599
43486	2003 08 21.07152	23 22 11.64	-03 34 53.3	18.4 R	599	44406	2003 08 22.10575	02 15 01.04	+06 29 29.9	18.4 R	599
43486	2003 08 21.08661	23 22 10.99	-03 34 56.3	18.5 R	599	44406	2003 08 22.11719	02 15 01.23	+06 29 28.3	18.9 R	599
43516	2003 08 15.53463	21 07 29.15	-23 13 55.7	20.2	608	44515	2003 08 21.38636	03 36 29.05	+30 52 43.9	19.1	704
43516	2003 08 15.54538	21 07 28.55	-23 13 57.6	20.4	608	44515	2003 08 21.39841	03 36 29.52	+30 52 48.0	19.7	704
43516	2003 08 15.55597	21 07 27.96	-23 13 59.3	20.2	608	44515	2003 08 21.41067	03 36 30.03	+30 52 51.7	20.0	704
43547	2003 08 20.40400	22 43 36.97	+08 00 45.1	17.2	644	44515	2003 08 21.42281	03 36 30.55	+30 52 54.9	19.6	704
43547	2003 08 20.40838	22 43 36.79	+08 00 43.0	17.3	644	44519	2003 08 21.37942	01 58 43.75	+30 18 32.6	18.3	704
43547	2003 08 20.42648	22 43 36.15	+08 00 33.2	17.3	644	44519	2003 08 21.39159	01 58 43.95	+30 18 36.7	18.4	704
43547	2003 08 20.43259	22 43 35.91	+08 00 30.1	17.3	644	44519	2003 08 21.40351	01 58 44.15	+30 18 40.4	18.9	704
43547	2003 08 20.44733	22 43 35.40	+08 00 22.1	17.3	644	44519	2003 08 21.41593	01 58 44.45	+30 18 43.5	19.1	704
43547	2003 08 20.45337	22 43 35.17	+08 00 19.1	17.3	644	44519	2003 08 21.42791	01 58 44.69	+30 18 48.5	18.4	704
43550	2003 08 20.31760	22 07 02.34	+08 10 53.2	18.1	644	44706	2003 08 22.02558	23 57 31.26	-00 33 49.9	19.3 R	599
43550	2003 08 20.33944	22 07 01.40	+08 10 45.9	18.2	644	44706	2003 08 22.03868	23 57 30.84	-00 33 53.2	19.5 R	599
43550	2003 08 20.37821	22 06 59.75	+08 10 32.4	18.0	644	44853	2003 08 20.98500	22 59 39.56	-05 04 24.2	18.6 R	599
43606	2003 08 15.19530	21 22 43.96	-08 24 24.1	16.5 R	735	44853	2003 08 20.99549	22 59 39.09	-05 04 28.0	18.6 R	599
43606	2003 08 15.20155	21 22 43.38	-08 24 22.0	16.8 R	735	44853	2003 08 21.00593	22 59 38.67	-05 04 31.7	18.5 R	599
43606	2003 08 15.21810	21 22 41.88	-08 24 16.7	16.6 R	735	44853	2003 08 21.01637	22 59 38.19	-05 04 35.4	18.7 R	599
43632	2003 08 20.04935	00 40 14.36	+06 06 12.1	19.5 R	599	44896	2003 08 22.08429	02 17 28.34	+20 57 44.6	1	

2003 AUG. 24

M.P.S. 83147

45390	2003 08 21.42336	03 46 13.21	+31 38 53.1	19.0	704	47689	2003 08 21.42372	03 46 05.46	+28 40 36.8	18.9	704
45468	2003 08 21.32962	01 34 52.39	+34 44 03.2	18.2	704	47735	2003 08 21.38280	02 44 47.12	+28 41 44.4	18.6	704
45468	2003 08 21.34158	01 34 52.37	+34 44 10.5	18.9	704	47735	2003 08 21.39495	02 44 47.38	+28 41 48.9	19.2	704
45468	2003 08 21.35360	01 34 52.38	+34 44 17.7	18.4	704	47735	2003 08 21.40711	02 44 47.61	+28 41 53.8	19.2	704
45468	2003 08 21.36559	01 34 52.38	+34 44 24.4	18.5	704	47735	2003 08 21.41929	02 44 47.80	+28 42 00.4	19.2	704
45468	2003 08 21.37772	01 34 52.37	+34 44 31.7	18.4	704	47941	2000 05 06.09597	14 43 44.49	-14 10 19.2	19.6	1 103
45504	2003 08 21.38682	03 45 00.85	+35 12 11.0	19.1	704	47941	2000 05 06.19553	14 43 40.69	-14 10 00.4	19.3	1 103
45504	2003 08 21.39887	03 45 01.85	+35 12 19.3	18.5	704	47941	2000 05 06.29330	14 43 37.00	-14 09 41.5	19.7	1 103
45504	2003 08 21.41116	03 45 02.81	+35 12 27.1	18.7	704	47960	2003 08 17.59645	21 48 41.02	-10 04 38.8	17.2	608
45504	2003 08 21.42327	03 45 03.75	+35 12 34.8	19.1	704	47960	2003 08 17.60733	21 48 40.25	-10 04 36.9	17.2	608
45528	2003 08 21.48653	23 45 48.73	-12 35 42.1	20.1	608	47960	2003 08 17.61764	21 48 39.51	-10 04 35.0	17.2	608
45528	2003 08 21.49743	23 45 48.37	-12 35 47.0	19.4	608	47960	2003 08 20.37866	21 45 30.84	-09 57 25.8	17.0	608
45528	2003 08 21.50858	23 45 48.08	-12 35 51.5	19.7	608	47960	2003 08 20.38946	21 45 30.07	-09 57 24.3	16.9	608
45536	2003 08 19.99380	23 23 38.26	-04 35 03.8	16.3 R	599	47960	2003 08 20.40007	21 45 29.31	-09 57 22.7	17.0	608
45536	2003 08 20.00560	23 23 37.90	-04 35 07.4	18.5 R	599	47960	2003 08 20.85559	21 44 58.36	-09 56 14.2	16.4 R	097
45536	2003 08 20.02912	23 23 36.97	-04 35 15.1	18.3 R	599	47960	2003 08 20.89711	21 44 55.44	-09 56 07.8	16.3 R	097
45544	2003 08 20.03370	00 39 13.63	+07 58 50.7	18.9 R	599	47984	2003 08 20.45672	23 24 07.37	+01 05 45.0	18.5	644
45544	2003 08 20.05984	00 39 13.20	+07 58 49.9	19.3 R	599	47984	2003 08 20.46733	23 24 06.86	+01 05 44.1	18.6	644
45544	2003 08 20.07289	00 39 12.94	+07 58 49.4	19.0 R	599	47984	2003 08 20.47888	23 24 06.29	+01 05 42.5	19.3	644
45625	2003 08 21.39932	03 46 46.28	+27 59 57.0	18.9	704	48276	2003 08 20.52910	00 29 34.64	+04 17 20.1	21.4	608
45625	2003 08 21.41162	03 46 46.85	+28 00 02.9	19.3	704	48276	2003 08 20.53968	00 29 34.25	+04 17 21.0	20.1	608
45625	2003 08 21.42372	03 46 47.54	+28 00 07.3	19.2	704	48276	2003 08 20.55011	00 29 33.93	+04 17 21.0	20.3	608
45687	2003 08 20.55722	00 53 22.41	+04 42 53.6	19.0	608	48277	2003 08 20.33350	22 37 04.64	+01 01 37.1	18.4	644
45687	2003 08 20.56779	00 53 22.36	+04 42 49.3	19.1	608	48277	2003 08 20.36949	22 37 02.78	+01 01 25.5	17.5	644
45687	2003 08 20.57817	00 53 22.38	+04 42 45.1	19.5	608	48277	2003 08 20.39632	22 37 01.41	+01 01 16.4	18.2	644
45826	2003 08 18.90691	21 59 27.89	-09 25 30.5	16.8 R	599	48278	2003 08 19.98981	23 21 13.50	-01 59 17.2	18.7 R	599
45826	2003 08 18.92682	21 59 26.59	-09 25 32.7	17.0 R	599	48278	2003 08 20.00162	23 21 12.97	-01 59 21.8	18.2 R	599
45826	2003 08 18.93679	21 59 25.94	-09 25 33.8	17.0 R	599	48278	2003 08 20.01340	23 21 12.45	-01 59 24.5	18.6 R	599
45826	2003 08 18.99973	21 58 25.51	-09 27 21.2	16.8 R	599	48278	2003 08 20.02516	23 21 11.91	-01 59 28.4	18.8 R	599
45826	2003 08 19.90971	21 58 24.87	-09 27 22.2	16.9 R	599	48278	2003 08 21.03751	23 20 27.04	-02 04 45.2	18.7 R	599
45826	2003 08 19.91966	21 58 24.21	-09 27 23.5	16.9 R	599	48278	2003 08 21.05260	23 20 26.33	-02 04 50.0	18.6 R	599
45826	2003 08 19.92964	21 58 23.55	-09 27 24.6	17.0 R	599	48278	2003 08 21.08279	23 20 24.91	-02 04 59.2	18.6 R	599
45835	2003 08 21.42463	22 34 55.81	-05 54 32.6	18.3	644	48287	2003 08 20.45839	23 13 09.55	+06 44 59.7	18.5	644
45835	2003 08 21.44677	22 34 54.55	-05 54 39.9	16.8	644	48287	2003 08 20.46900	23 13 09.06	+06 44 58.6	18.5	644
45835	2003 08 21.46895	22 34 53.30	-05 54 47.4	16.9	644	48287	2003 08 20.48054	23 13 08.53	+06 44 56.9	18.8	644
45854	2003 08 17.56553	21 20 31.65	-21 56 35.3	20.0	608	48462	2003 08 21.32826	01 21 34.90	+30 03 59.1	18.3	704
45854	2003 08 17.57618	21 20 30.98	-21 56 36.4	20.7	608	48462	2003 08 21.34015	01 21 34.78	+30 04 04.7	18.5	704
45854	2003 08 17.58727	21 20 30.21	-21 56 37.1	20.3	608	48462	2003 08 21.35223	01 21 34.62	+30 04 09.7	18.4	704
45858	2003 08 21.42127	22 09 42.14	-09 25 17.5	17.9	644	48462	2003 08 21.36422	01 21 34.45	+30 04 15.2	18.7	704
45858	2003 08 21.44341	22 09 40.92	-09 25 25.4	17.6	644	48462	2003 08 21.37635	01 21 34.32	+30 04 20.8	18.5	704
45858	2003 08 21.46559	22 09 39.68	-09 25 33.2	17.9	644	50461	2003 08 18.01482	03 49 43.96	+21 55 31.7	19.9 R	097
45877	2003 08 20.37949	23 32 35.85	+35 53 26.4	19.2	704	50461	2003 08 18.04612	03 49 45.37	+21 55 36.9	20.1 R	097
45877	2003 08 20.39207	23 32 35.29	+35 53 29.0	19.6	704	50461	2003 08 18.06538	03 49 46.22	+21 55 39.8	19.2 R	097
45877	2003 08 20.40605	23 32 34.50	+35 53 33.4	19.9	704	51208	2000 05 06.08340	14 45 06.87	-16 15 34.4	18.6 R	1 103
45877	2003 08 20.41808	23 32 34.00	+35 53 37.9	19.3	704	51208	2000 05 06.18320	14 45 01.45	-16 15 18.6	18.4 R	1 103
45954	2003 08 21.34130	01 41 49.89	+30 18 29.6	19.8	704	51208	2000 05 06.28072	14 44 56.14	-16 15 02.9	18.5 R	1 103
45954	2003 08 21.35333	01 41 50.23	+30 18 32.6	19.3	704	51372	2003 08 20.49647	00 24 13.74	+12 34 28.0	19.5	608
45954	2003 08 21.36531	01 41 50.64	+30 18 33.3	20.0	704	51372	2003 08 20.50758	00 24 13.53	+12 34 30.1	19.9	608
45954	2003 08 21.37743	01 41 51.01	+30 18 36.5	19.3	704	51372	2003 08 20.51842	00 24 13.33	+12 34 32.4	19.3	608
45968	2003 08 20.50944	00 34 55.83	-06 19 32.4	20.7	608	51850	2003 08 20.10034	07 05 52.52	+31 38 26.9	19.2 R	599
45968	2003 08 20.52030	00 34 55.62	-06 19 36.4	19.6	608	51850	2003 08 20.11698	07 05 54.12	+31 38 26.6	19.0 R	599
45968	2003 08 20.53091	00 34 55.46	-06 19 41.0	20.4	608	52538	2003 08 18.33929	21 56 27.51	-13 29 57.2	18.5	608
46018	2003 08 19.99243	23 22 48.48	-03 31 59.8	18.7 R	599	52538	2003 08 18.35058	21 56 26.93	-13 30 02.5	18.7	608
46018	2003 08 20.00424	23 22 48.02	-03 32 03.2	18.5 R	599	52538	2003 08 18.36169	21 56 26.36	-13 30 07.4	18.6	608
46018	2003 08 20.01600	23 22 47.57	-03 32 06.7	18.6 R	599	52538	2003 08 21.36536	21 54 01.34	-13 52 31.2	18.4	608
46018	2003 08 20.02775	23 22 47.10	-03 32 10.1	18.5 R	599	52538	2003 08 21.37604	21 54 00.80	-13 52 35.3	18.6	608
46018	2003 08 21.04135	23 22 08.74	-03 37 10.3	18.5 R	599	52538	2003 08 21.38658	21 54 00.24	-13 52 41.4	18.3	608
46018	2003 08 21.07152	23 22 07.56	-03 37 19.6	18.2 R	599	53512	2003 08 20.38951	01 53 30.92	+35 35 40.1	18.7	704
46018	2003 08 21.08661	23 22 06.93	-03 37 23.9	18.4 R	599	53512	2003 08 20.40325	01 53 31.05	+35 35 47.7	18.9	704
46060	2003 08 20.41608	22 57 35.47	+05 23 24.4	18.8	644	53512	2003 08 20.41550	01 53 31.18	+35 35 55.4	19.3	704
46060	2003 08 20.42815	22 57 35.00	+05 23 21.7	18.8	644	53512	2003 08 20.42775	01 53 31.24	+35 36 02.4	19.0	704
46060	2003 08 20.44299	22 57 34.41	+05 23 18.1	19.0	644	53512	2003 08 20.44073	01 53 31.35	+35 36 09.6	18.7	704
46105	2003 08 20.44682	21 49 55.58	-04 09 07.9	18.6 R	599	54668	2003 08 20.45672	23 23 18.25	+03 34 45.8	18.9	644
46105	2003 08 20.85821	21 49 55.06	-04 09 11.8	18.5 R	599	54668	2003 08 20.46733	23 23 17.78	+03 34 44.6	19.2	644
46105	2003 08 20.86959	21 49 54.63	-04 09 15.7	18.0 R	599	54668	2003 08 20.47888	23 23 17.27	+03 34 42.6	19.3	644
46105	2003 08 20.88098	21 49 54.11	-04 09 19.5	18.6 R	599	55401	2001 08 19.03982	23 45 42.70	+28 21 51.6	18.6 R	3 950
46191	2003 08 21.42127	22 14 41.41	-07 05 18.8	18.3	644	55401	2001 08 19.07472	23 45 41.15	+28 21 59.3	18.7	3 950
46191	2003 08 21.44341	22 14 40.47	-07 05 27.9	18.1	644	55401	2001 08 19.10870	23 45 39.56	+28 22 06.7	18.7	3 950
46191	2003 08 21.46559	22 14 39.53	-07 05 36.8	18.7	644	55401	2001 08 19.21793	23 45 34.55	+28 22 29.7	18.7	3 950
46398	2003 08 17.54883	21 08 34.82	-13 47 55.9	18.0	608	55401	2001 08 20.08730	23 44 55.51	+28 25 28.6	18.4 R	3 950
46398	2003 08 17.55977	21 08 34.24	-13 47 56.3	18.0	608	55401	2001 08 20.10316	23 44 54.75	+28 25 32.0	18.7	3 950
46398	2003 08 17.56999	21 08 33.69	-13 47 56.4	18.2	608	55401	2001 08 20.15215	23 44 52.47	+28 25 41.6	18.7	3 950
46427	2003 08 21.09459	00 17 34.79	+08 25 36.1	17.7 R	599	56289	2003 08 20.37959	23 34 56.17	+36 41 21.7	18.2	704
46427	2003 08 21.10362	00 17 34.61	+08 25 35.6	17.7 R	599	56289	2003 08 20.39216	23 34 55.62	+36 41 26.3	18.8	704
46427	2003 08 21.11318	00 17 34.42	+08 25 34.8	17.8 R	599	56289	2003 08 20.40614	23 34 54.89	+36 41 31.3	18.	

58520	2003 08 20.19367	23 00 11.63	-16 37 48.6	17.6 R	735	60198	2003 08 20.45337	22 50 22.87	+05 57 36.4	18.9	644
58520	2003 08 21.26671	22 59 26.70	-16 47 31.3	17.5 R	735	60201	2003 08 15.59517	21 41 50.58	-22 49 21.2	19.5	608
58520	2003 08 21.28631	22 59 25.83	-16 47 43.0	17.3 R	735	60201	2003 08 15.60584	21 41 49.94	-22 49 23.4	20.4	608
58520	2003 08 21.29505	22 59 25.42	-16 47 47.2		I 735	60201	2003 08 15.61742	21 41 49.33	-22 49 25.9	20.1	608
58734	2003 08 20.46233	23 38 03.55	+02 52 22.1	18.1	644	60757	2003 08 19.37025	13 40 19.90	-08 35 41.2	20.0 R 1	413
58734	2003 08 20.47396	23 38 03.23	+02 52 18.8	18.1	644	60757	2003 08 19.37669	13 40 20.48	-08 35 45.1	19.9 R 1	413
58734	2003 08 20.48553	23 38 02.91	+02 52 15.9	18.1	644	61198	2003 08 21.29087	16 49 10.89	-15 20 31.3	21.1	608
58799	2003 08 20.84541	21 51 32.33	-03 03 57.9	18.9 R	599	61198	2003 08 21.30127	16 49 11.57	-15 20 35.5	20.1	608
58799	2003 08 20.85679	21 51 31.71	-03 04 01.6	19.1 R	599	61198	2003 08 21.31207	16 49 12.44	-15 20 39.7	20.7	608
58799	2003 08 20.86818	21 51 31.08	-03 04 05.7	19.1 R	599	61311	2003 08 19.38726	14 48 10.65	-15 22 50.7	20.6 R 1	413
58799	2003 08 20.87957	21 51 30.45	-03 04 09.1	19.0 R	599	61311	2003 08 19.39486	14 48 11.21	-15 22 53.7	20.4 R 1	413
58894	2003 08 21.32617	21 50 30.99	-22 49 32.8	18.9	608	61320	2003 08 21.25464	16 31 35.59	-20 13 31.5	19.6	608
58894	2003 08 21.33673	21 50 30.37	-22 49 34.8	18.7	608	61320	2003 08 21.26553	16 31 36.40	-20 13 35.6	19.3	608
58894	2003 08 21.34751	21 50 29.78	-22 49 37.6	18.6	608	61320	2003 08 21.27641	16 31 37.23	-20 13 38.0	19.7	608
58918	2003 08 20.37633	21 43 00.69	-10 58 03.0	20.9	608	61675	2003 08 17.59538	21 50 08.81	-12 40 55.0	18.1	608
58918	2003 08 20.38716	21 43 00.13	-10 58 07.8	19.6	608	61675	2003 08 17.60626	21 50 08.04	-12 40 55.7	18.2	608
58918	2003 08 20.39784	21 42 59.59	-10 58 13.4	19.9	608	61675	2003 08 17.61657	21 50 07.38	-12 40 56.7	18.8	608
58965	2003 08 17.59645	21 49 47.76	-10 05 04.7	20.0	608	61790	2003 08 19.93694	22 23 17.81	-01 55 41.2	18.8 R	599
58965	2003 08 17.60733	21 49 47.29	-10 05 09.9	19.3	608	61790	2003 08 19.94870	22 23 17.20	-01 55 44.1	18.6 R	599
58965	2003 08 17.61764	21 49 46.83	-10 05 15.5	19.2	608	61790	2003 08 19.96049	22 23 16.57	-01 55 47.4	18.1 R	599
58970	2003 08 17.59592	21 52 07.46	-10 37 47.1	20.2	608	61790	2003 08 19.97222	22 23 15.96	-01 55 49.6	18.6 R	599
58970	2003 08 17.60678	21 52 06.97	-10 37 51.1	20.4	608	61790	2003 08 20.88973	22 22 28.77	-01 59 21.8	18.9 R	599
58970	2003 08 17.61710	21 52 06.46	-10 37 54.2	20.1	608	61790	2003 08 20.91538	22 22 27.39	-01 59 28.0	19.0 R	599
59036	2003 08 20.41441	23 02 35.13	+00 22 54.4	17.2	644	61790	2003 08 20.92818	22 22 26.73	-01 59 30.7	18.9 R	599
59036	2003 08 20.42485	23 02 34.74	+00 22 49.9	17.1	644	61810	2003 06 08.20554	15 34 54.78	-16 00 35.6	19.1 R	926
59036	2003 08 20.43862	23 02 34.24	+00 22 43.7	17.1	644	61810	2003 06 08.21135	15 34 54.42	-16 00 36.3	19.0 R	926
59084	2003 08 17.51552	20 30 50.10	+05 52 24.3	18.5	608	61810	2003 06 08.21898	15 34 54.00	-16 00 36.5	19.0 R	926
59084	2003 08 17.52583	20 30 49.64	+05 52 21.6	18.6	608	62406	2003 08 15.57211	21 35 14.55	-04 46 57.6	19.8	608
59084	2003 08 17.53651	20 30 49.22	+05 52 18.7	18.7	608	62406	2003 08 15.58258	21 35 13.89	-04 46 59.7	19.2	608
59084	2003 08 20.17109	20 29 05.83	+05 40 24.5	17.3	644	62406	2003 08 15.59327	21 35 13.22	-04 47 01.9	19.1	608
59084	2003 08 20.19284	20 29 04.98	+05 40 18.4	17.4	644	62407	2003 08 17.57971	21 16 43.35	-10 02 59.5	20.2	608
59084	2003 08 20.21469	20 29 04.11	+05 40 12.1	17.4	644	62407	2003 08 17.59079	21 16 42.64	-10 03 01.8	19.7	608
59387	2003 08 15.50619	20 58 47.05	-20 16 55.5	19.7	608	62407	2003 08 17.60160	21 16 42.00	-10 03 04.5	20.0	608
59387	2003 08 15.51655	20 58 46.39	-20 16 57.7	19.6	608	62411	2003 08 21.38731	22 05 53.66	-18 08 45.0	19.0	608
59387	2003 08 15.52725	20 58 45.70	-20 16 59.4	19.7	608	62411	2003 08 21.39803	22 05 52.92	-18 08 45.1	18.7	608
59456	2003 08 18.33658	21 55 26.70	-21 50 19.0	19.0	608	62411	2003 08 21.40922	22 05 52.20	-18 08 46.8	18.6	608
59456	2003 08 18.34777	21 55 26.01	-21 50 23.1	19.1	608	62849	2003 08 21.29140	16 48 46.44	-14 17 17.6	20.1	608
59456	2003 08 18.35901	21 55 25.24	-21 50 26.7	19.1	608	62849	2003 08 21.30181	16 48 47.04	-14 17 18.6	19.1	608
59490	2003 08 20.32040	21 32 31.76	+38 31 07.4	15.9	704	62849	2003 08 21.31259	16 48 47.64	-14 17 19.4	19.7	608
59490	2003 08 20.33322	21 32 31.25	+38 31 05.8	16.3	704	62850	2003 08 19.02591	23 56 12.20	-00 32 34.6	18.6 R	599
59490	2003 08 20.34622	21 32 30.73	+38 31 03.9	16.9	704	62850	2003 08 19.03916	23 56 11.65	-00 32 36.7	18.3 R	599
59490	2003 08 20.35899	21 32 30.25	+38 31 02.5	16.9	704	62926	2003 08 22.48699	00 33 22.26	-04 16 23.4	18.1	644
59490	2003 08 20.37102	21 32 29.78	+38 31 00.6	17.1	704	62926	2003 08 22.49863	00 33 21.92	-04 16 26.9	18.2	644
59575	1999 07 15.07517	15 12 44.69	-08 56 13.6	17.3 R 1	103	62926	2003 08 22.51025	00 33 21.57	-04 16 30.4	18.5	644
59575	1999 07 15.08154	15 12 44.75	-08 56 14.1	18.6 R 1	103	62979	2003 08 20.27197	21 02 08.76	-02 46 00.7	17.4	644
59575	1999 07 15.08788	15 12 44.83	-08 56 14.5	18.7 R 1	103	62979	2003 08 20.33565	21 02 05.23	-02 46 09.7	17.4	644
59577	2003 08 20.85433	21 46 42.77	-09 47 43.6	17.5 R	097	62979	2003 08 20.40016	21 02 01.69	-02 46 18.7	17.4	644
59577	2003 08 20.87468	21 46 41.52	-09 47 50.2	17.6 R	097	63012	2003 08 18.34506	22 03 22.89	-20 35 43.1	19.5	608
59577	2003 08 20.89585	21 46 40.20	-09 47 58.1	17.4 R	097	63012	2003 08 18.35630	22 03 22.27	-20 35 48.6	20.0	608
59774	2003 08 21.42799	22 50 08.21	-06 35 43.5	18.6	644	63012	2003 08 18.36675	22 03 21.68	-20 35 53.4	20.1	608
59774	2003 08 21.45010	22 50 07.04	-06 35 40.8	18.6	644	63012	2003 08 21.38522	22 00 41.86	-20 59 37.6	19.3	608
59774	2003 08 21.47229	22 50 05.88	-06 35 58.1	18.6	644	63012	2003 08 21.39596	22 00 41.27	-20 59 43.5	19.7	608
59796	2003 08 20.32212	21 57 42.07	+39 47 53.3	17.7	704	63012	2003 08 21.40717	22 00 40.62	-20 59 49.1	20.0	608
59796	2003 08 20.33484	21 57 41.54	+39 47 51.4	18.0	704	63013	2003 08 21.42799	22 43 45.64	-06 00 45.2	17.5	644
59796	2003 08 20.34856	21 57 40.97	+39 47 49.4	17.8	704	63013	2003 08 21.45010	22 43 44.65	-06 00 57.8	17.0	644
59796	2003 08 20.36065	21 57 40.46	+39 47 47.2	18.0	704	63013	2003 08 21.47229	22 43 43.53	-06 01 08.9	17.4	644
59796	2003 08 20.37263	21 57 39.95	+39 47 44.8	18.1	704	63037	2003 08 21.42965	23 04 43.12	-06 41 41.1	18.4	644
59800	2003 08 18.97781	23 48 59.73	+06 06 16.9	18.1 R	097	63037	2003 08 21.45179	23 04 41.85	-06 41 43.0	18.5	644
59800	2003 08 18.99254	23 48 59.18	+06 06 09.6	18.2 R	097	63037	2003 08 21.47397	23 04 40.57	-06 41 44.9	18.5	644
59800	2003 08 19.00669	23 48 58.90	+06 06 01.1	18.3 R	097	63087	2003 08 19.74751	14 58 08.19	-07 52 11.8	19.0 R	097
59820	2003 08 17.54464	21 12 18.14	-22 18 08.1	19.8	608	63087	2003 08 19.76792	14 58 09.13	-07 52 22.9	19.0 R	097
59820	2003 08 17.55560	21 12 17.54	-22 18 10.6	19.6	608	63087	2003 08 19.78860	14 58 10.08	-07 52 34.8	19.7 R	097
59820	2003 08 17.56613	21 12 16.89	-22 18 12.3	19.1	608	63130	2003 08 21.41618	21 46 25.18	-08 53 23.2	19.1	644
59873	2003 08 20.04021	00 40 12.43	+03 45 09.0	18.4 R	599	63130	2003 08 21.43840	21 46 23.85	-08 53 26.7	19.0	644
59873	2003 08 20.05324	00 40 12.40	+03 45 04.2	18.4 R	599	63130	2003 08 21.46058	21 46 22.54	-08 53 30.3	19.0	644
59873	2003 08 20.06632	00 40 12.38	+03 44 59.4	18.3 R	599	63153	2003 08 20.42924	23 19 20.84	-06 32 39.6	20.3	608
59873	2003 08 20.07940	00 40 12.37	+03 44 54.7	18.3 R	599	63153	2003 08 20.43963	23 19 20.32	-06 32 41.0	19.1	608
60002	2003 08 20.37112	21 43 15.22	-22 10 12.6	18.6	608	63153	2003 08 20.45035	23 19 19.80	-06 32 41.9	19.0	608
60002	2003 08 20.38165	21 43 14.65	-22 10 15.2	18.5	608	63169	2003 08 19.98981	23 22 56.39	-01 33 13.5	18.9 R	599
60002	2003 08 20.39243	21 43 14.09	-22 10 18.4	18.5	608	63169	2003 08 20.00162	23 22 55.92	-01 33 14.6	18.9 R	599
60015	2003 08 17.59312	21 51 12.55	-17 22 46.4	19.3	608	63169	2003 08 20.01340	23 22 55.43	-01 33 15.9	19.1 R	599
60015	2003 08 17.60396	21 51 11.94	-17 22 48.0	19.1	608	63169	2003 08 20.02516	23 22 54.95	-01 33 16.9	18.8 R	599
60015	2003 08 17.61449	21 51 11.37	-17 22 50.1	19.2	608	63169	2003 08 21.03564	23 22 14.32	-01 35 02.3	19.0 R	599
60020	2003 08 17.58354	21 51 27.24	-21 07 27.1	19.3	608	63169	2003 08 21.05073	23 22 13.64	-01 35 04.0	19.0 R	599
60020	2003 08 17.59367	21 51 26.75	-21 07 32.0	19.1	608	63169	2003 08 21.06580	23 22 13.00	-01 35 05.6	18.9 R	599

2003 AUG. 24

M.P.S. 83149

65185	2003 08 21.47229	22 38 40.94	-08 33 28.0	18.6	644	65274	2003 08 18.93679	22 00 29.08	-08 43 06.6	17.3 R	599
65215	2003 08 20.04280	00 41 32.20	+01 49 49.9	19.0 R	599	65274	2003 08 19.89973	21 59 36.77	-08 49 14.4	17.6 R	599
65215	2003 08 20.05586	00 41 32.00	+01 49 47.2	19.3 R	599	65274	2003 08 19.90971	21 59 36.21	-08 49 18.1	17.6 R	599
65215	2003 08 20.08201	00 41 31.57	+01 49 42.4	19.4 R	599	65274	2003 08 19.91966	21 59 35.63	-08 49 21.9	17.6 R	599
65242	2003 08 21.51774	23 52 50.02	-13 04 20.6	19.9	608	65274	2003 08 19.92964	21 59 35.07	-08 49 25.8	17.7 R	599
65242	2003 08 21.52873	23 52 49.56	-13 04 24.6	19.7	608	65283	2003 08 15.53680	21 03 22.68	-16 11 13.2	19.2	608
65242	2003 08 21.53968	23 52 49.09	-13 04 26.5	19.6	608	65283	2003 08 15.54754	21 03 22.12	-16 11 15.8	19.2	608
65272	2003 08 19.44091	15 06 43.93	-07 45 33.5	20.8 R 1	413	65283	2003 08 15.55811	21 03 21.54	-16 11 18.3	18.9	608
65272	2003 08 19.45194	15 06 44.36	-07 45 36.1	20.6 R 1	413	65320	2003 08 21.42127	22 13 38.49	-07 33 44.4	17.2	644
65274	2003 08 18.90691	22 00 30.76	-08 42 54.2	17.8 R	599	65320	2003 08 21.44341	22 13 37.41	-07 33 55.6	17.0	644
65274	2003 08 18.92682	22 00 29.63	-08 43 01.9	17.7 R	599	65320	2003 08 21.46559	22 13 36.33	-07 34 06.8	17.6	644

